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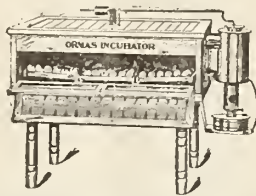
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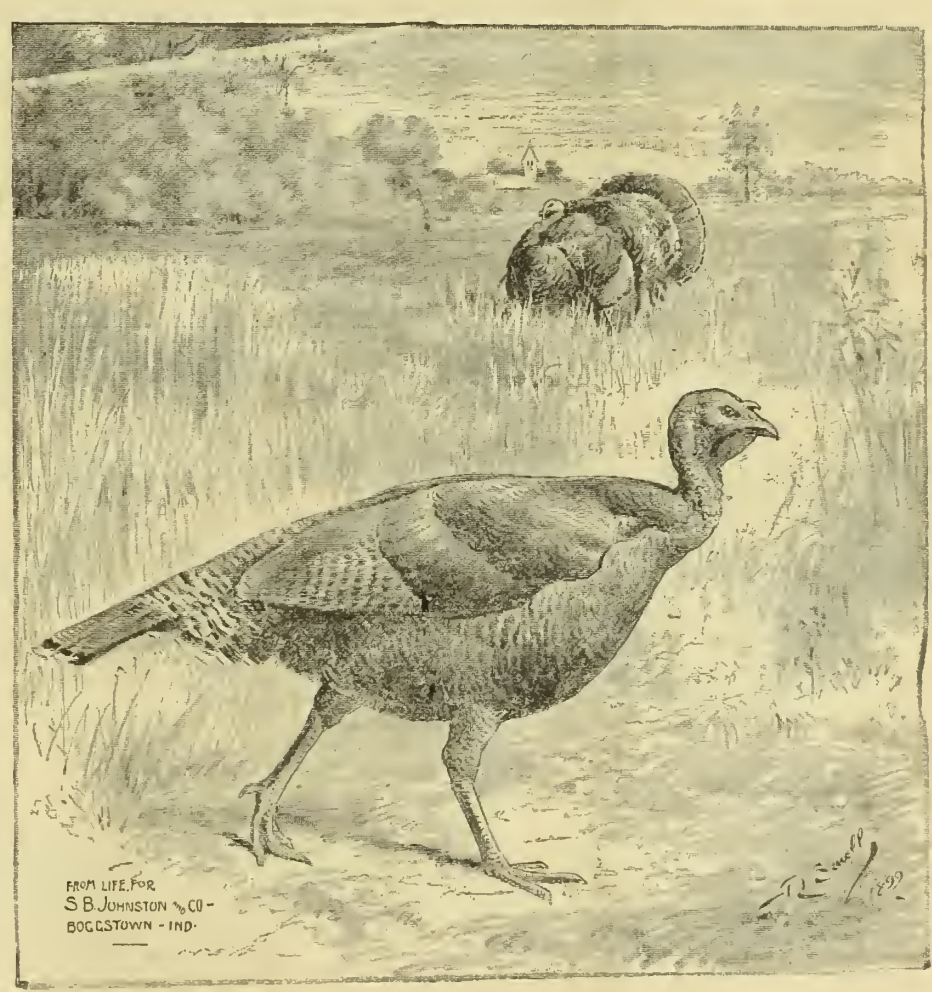
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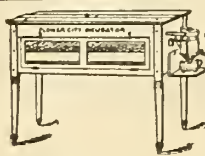
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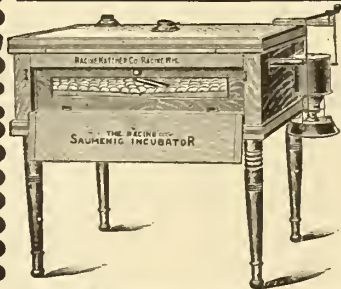
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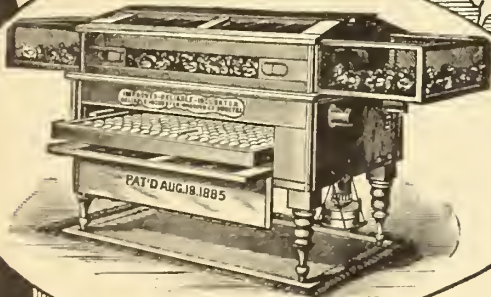
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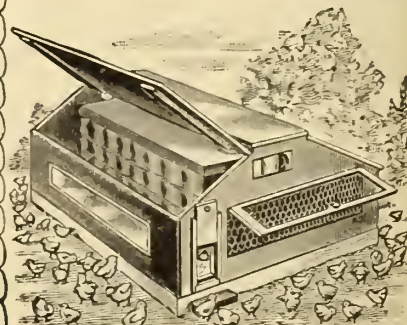
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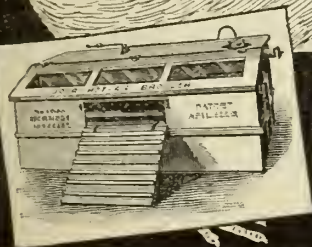
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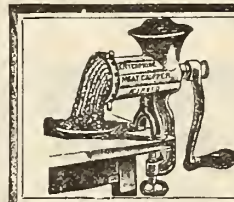
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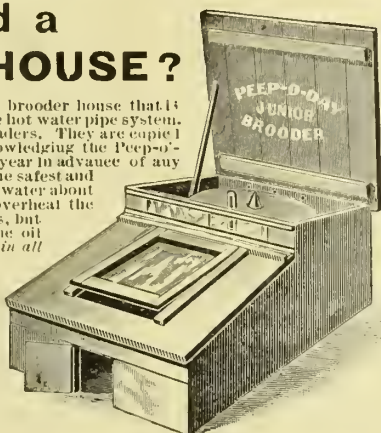
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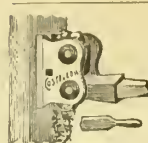
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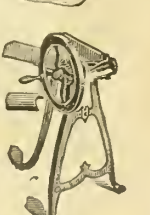
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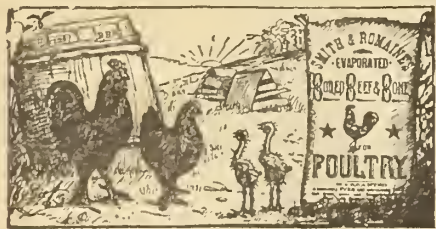
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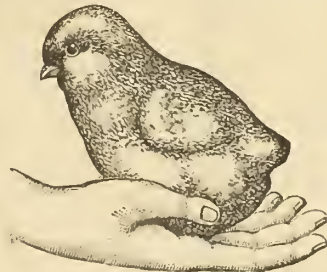
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Vol. II.

January 15, 1900.

No. 2.

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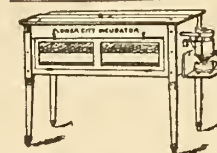
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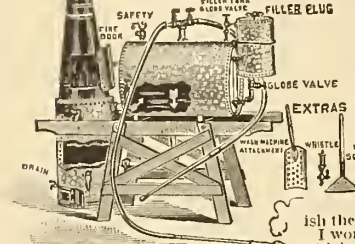
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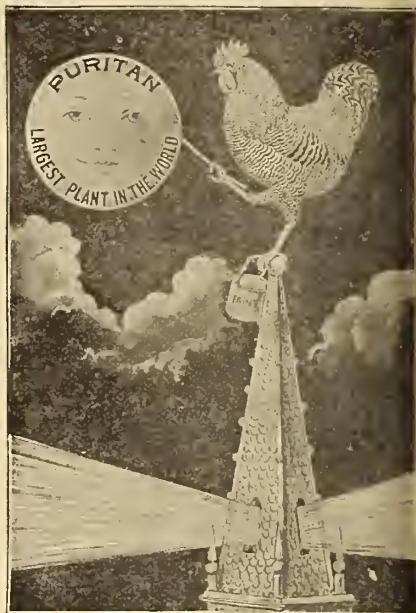
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Stanford, Conn.

BUFF PLYM. ROCKS,

That are buff to the skin, and are the proper shape. At Braekton won first on pen. At R. I. state fair first on pen, first cockerel, and first pullet. At Westerly, won 8 premiums in strong competition.

My Buff Leghorns have won 13 firsts, and 10 second premiums this fall.

My Anconas, R. I. Reds, White Wyandottes, and Barred Plymouth Rocks are the best that money can buy. Stock for sale at all times. Eggs in season. Incubator eggs \$5 per 100.

W. B. RICHARDSON, Knightsville, R. I.

44 Regular and Special Prizes

FOR

GEORGE'S White Rocks

At Haverhill, Dec. 12-15, '99, A. C. Hawkins, judge, we won 21 prizes; 1st, 3d cocks; 1st, 2d hens; 1st, 3d, 4th pullets; 1st, 2d, 3d, 4th cockerels; 1st, 2d pen; 1st, 2d collection, with 98 birds in the class, and as fine a lot as ever shown in New England.

We also won 2 prizes at the Amesbury show, Nov. 23-24, '99, L. K. Eichen, judge, making a clean sweep of every 1st prize. Also sweepstake special for highest scoring birds in the show.

If you want the best write to MERRIMAC RIVER POULTRY YARDS. Choice exhibition and breeding cockerels and pullets for sale.

E. H. & S. H. GEORGE, Groveland, Mass.
E. H. George, President American White Plymouth Rock Club.

PRINCE ALBUS STRAIN Wh. Wyandottes

Fine Stock for Sale.

Some Prize Birds.

Write for wants, terms, etc. Visitors always welcome, except Sundays.
Boston, Milton, and Brockton electricies pass the door.

SUNNYWORTH POULTRY FARM,
C. R. Powers & Son, Props.,
278 No. Main St., Randolph, Mass.
(Formerly of Dorchester, Mass.).

MONEY-IN-POULTRY CONTEST

A Colossal Proposition Instituted by the American Agriculturist Weeklies to Increase the Profit and Lessen the Work of Poultry Culture

The Prize List Headed by \$500.00 in Gold

Contributed by Orange Judd Company, publishers Orange Judd Farmer, Chicago, for the West, American Agriculturist of New York for the Middle and Southern States, The New England Homestead, Springfield, for the East. Orange Judd Company has also set aside \$2500 for the expenses of conducting the contest, collating and publishing the results. A total of \$3000.00 put up by Orange Judd Company. Many other prizes are being contributed, and there will doubtless be hundreds of prizes worth \$500.00, if not more. Already the \$500.00 in gold offered by Orange Judd Company has been nearly duplicated by I. S. Johnson & Co., and The American Cereal Co. (see below). Other additions to the list are coming in (see below), and many more are in sight.

THE OBJECT SOUGHT

is one that commends itself to all. It has won the general support of the poultry press. It meets the approval of every poultry expert or poultry advertiser. "It is just the right thing," say all sorts of people who keep land or water fowl in large or small numbers.

BASIS OF AWARDS

The first prize will be awarded for the record that shows most clearly and accurately just how the contestant has managed fowls during one year, the product obtained and how disposed of, the cost of making and marketing such product, and the resulting profit or loss. The prize is not for the biggest profit. It is for the most accurate record of methods and results. A report that shows a loss may thus win over a less carefully kept one that shows a profit. No incentive to lie, to misrepresent, or to be careless—every incentive to make your report absolutely truthful and correct.

Second prize for second best record, and so on for third, fourth and many other prizes. A large number of special prizes will also be offered. The precise way in which the prizes will be divided cannot be stated until all the prizes are in. They will be big enough to warrant everyone joining the contest, and numerous enough to insure a valuable prize for every well-kept record or report. It is estimated that the prizes will pay the winners from \$10 down to \$1 per hour for the time spent in keeping the record.

IT WILL PAY

Every agricultural society, fair association, poultry club or farmers' club, every manufacturer of or dealer in poultry apparatus or supplies, every breeder of improved land or water fowl, will wish to contribute to the list of prizes.

1. Because they instantly realize what a magnificent thing this contest will be for promoting the whole poultry industry.

2. Because each contribution, with name and address of donor, is acknowledged in the Poultry Department of Orange Judd Farmer of Chicago, American Agriculturist of New York, and The New England Homestead of Springfield, thus giving the donor a free advertisement of immense value in these journals that go to over 200,000 poultry raisers.

3. Because each donation, suitably described, together with full address of giver, also appears in the final premium list, which will be presented to each contestant. This premium list will also contain the rules, and must be constantly referred to throughout the contest year. It will thus be a most effective advertising medium.

4. Because the advertising thus obtained through a donation to the prize list will not only last from now until the contest year closes on March 31, 1901, but the awards of all prizes will thereafter appear in full in Orange Judd Farmer of Chicago, American Agriculturist of New York, and The New England Homestead of Springfield.

5. Each donor will thus get the benefit of more than two years of the most effective advertising, before hundreds of thousands of progressive poulterers throughout America.

A WEALTH OF PRIZES

We have assurances that other prizes will be contributed to swell the total list of premiums offered to not less than five thousand dollars (\$5000.00) in value. The first contribution in addition to the \$500 in gold put up by Orange Judd company was \$200 for cash prizes from I. S. Johnson & Co., proprietors of Sheridan's condition powders. The next was \$250 offered by the American Cereal Co., manufacturers of the American poultry food and morning mash. Breeders are contributing fowls or eggs or money. Makers of poultry implements contribute of their goods.

This contest is being backed by all the resources of Orange Judd Company, with its \$500,000 of capital, its nearly sixty years of experience, its three great agricultural weeklies, the hundreds of agricultural books it publishes, its brilliant corps of editors and contributors, and its nearly 200,000 subscribers. With such an aggregation supporting and directing The Homestead's Money-in-Poultry Contest, what cannot be accomplished for the poultry industry of the world? Already it is sure to be an even bigger success than our Homestead Garden Contest of 1899, for nearly \$2,500 worth of prizes, that aroused so much interest. The poultry contest will be even more valuable to competitors and more interesting to the general public than the American Agriculturist Crop Competitions of 1889-90, when \$10,000 worth of prizes was offered. Let every one send in his or her entry in the Money-in-Poultry contest, also your contribution to the prize list.

Address POULTRY EDITOR, New England Homestead, Springfield, Mass.

CONDITIONS OF THE CONTEST

1. The record shall begin April 1, next, 1900, and close March 31, 1901, thus being kept for one year.

2. Anyone who keeps 10 or more fowls may enter the contest, provided their subscription to our paper is paid to October, 1900, or beyond. On or before March 1, 1900 (the earlier the better), address a postal to our Poultry Editor, per address below, saying: "Being a subscriber paid to —, I wish to enter the Money-in-Poultry contest. I usually keep about — fowls." Sign full name, post-office, county and state. In judging reports, due allowance will be made for number of fowls kept and extent of operations, so as to give an even chance to large or small poultry raisers.

3. The record should show how you manage fowls, product obtained, and the profit or loss therefrom. This will be a very simple thing to do, and every poultry keeper will find that it pays him to do it whether he or she wins a prize or not. You can keep the record in any way you like. We are receiving many valuable hints as to best and simplest way of making the record, which will be printed for the benefit of contestants. If necessary, we shall get up a book of blank forms or suggestions, so as to make the record-keeping absolutely easy for the veriest novice.

4. More complete information, the prize list as finally made up, final rules, etc., will appear in March. Suggestions are again invited from all interested on any points that will help to perfect the whole affair, so as to accomplish the largest possible results for the poultry industry with the least work for contestants.

VALUE OF PRIZES

Because of the great benefit accruing to contributors to the prize list, no donation less than \$5 in value will be accepted.

Prizes worth \$50 or \$100 or upward may be contributed under conditions that will render them most valuable to the donors, subject to The Editor's approval. Correspondence invited regarding large prizes under special arrangements. Here are two sample offers of large prizes that suggest means whereby such offers can be made profitable alike to contestants and donors:

The American Cereal Company of Chicago and New York, sole manufacturers of the American poultry food and morning mash, will add \$100 in gold to the grand sweepstakes prize, if it be taken by any contestant who has ordered direct of them and used between now and the close of the record year not less than \$2 worth of American poultry food. In addition to this, the American Cereal Company will give \$150, to be apportioned in the prize list as the editor sees fit, provided only that the contestant has ordered direct of the American Cereal Company and used not less than \$1 worth of American poultry food within the record year. If the \$100 offered in connection with the grand sweepstakes is not taken it will be divided among those who competed for it. Total offer by American Cereal Company \$250

I. S. Johnson & Co., Boston, Mass., sole manufacturers of Sheridan's condition powders to "make hens lay," will add \$100 in gold to the grand sweepstakes prize if it is taken by any contestant who has ordered direct of them and used within the record year not less than \$5 worth of Sheridan's condition powder. In addition to this, I. S. Johnson & Co. will give \$100 to be apportioned in the prize list as we see fit, provided only that the contestant has ordered direct of I. S. Johnson & Co. and used \$1 worth of Sheridan's powder within the record year \$200

ANOTHER PROFITABLE OFFER

This form gives the donor a large amount of most effective advertising:

F. W. Mann Co., Milford, Mass., contribute goods of their exclusive manufacture as follows: No 4 B. M. Mann's bone cutter \$17, Mann's clover cutter \$10, No 1 B. M. Mann's cutter \$10.40, 1000 lbs Mann's granite crystal grit \$10, one Mann's champion ball bearing corn sheller \$2.50, one 36-inch Mann's swinging feed tray \$1.50, ditto 27-inch \$1.25, ditto 18-inch \$1, Mann's perforated corrugated east iron mortar \$3, 500 lbs crystal grit \$5, total..... \$61.65

FOR POULTRY BREEDERS

or for anyone who wishes to help on this great boom for the poultry industry, and also get great good out of it by an "ad" of their

own stock, the following form is very effective, and is within the reach of all:

Ridgeview Poultry Farm, Bedford, N. Y., either a trio of White Wyandots or Pekin ducks.....	\$5.00
R. J. Holman, Waupaca, Wis., 3 sittings of eggs worth \$2.50 each.....	7.50
M. L. Edson, Jacksonville, Ill., reluctance trap nest \$1.50, plans for cabinet \$1, 15 B P Rocks \$2.50....	5.00
E. R. Perry, North Charlestown, N. H., 3 sittings of W Wyandot eggs.....	5.00
J. C. Simpson, Cecil, Washington Co, Pa., one S. S. Hamburg cockerel.....	2.00
James Pettibone, Bristol, Ct., four sittings or one trio R I Reds.....	7.00
N. B. Merrick, St Albans, Vt., trio of Light Brahmas "for the poorest laying record for the year" (as that person is the one who most needs help).....	5.00
G. A. Gilman, Hampden, Mass., B or W P R's or eggs.....	10.00

POULTRY CLUBS

should offer special prizes for the best reports by parties who keep their breed. Here is a chance for the clubs organized to promote the various breeds to accomplish more than they could do otherwise at many times the cost. We suggest the following form, which may be modified to suit:

Rhode Island Red Club will give prizes to the value of \$ — among contestants who keep this breed exclusively. The Rhode Island Red Club will also give \$ — to be distributed among the best kept reports of contestants who have a trio or more of this breed. The essential condition of this offer is that in making their reports, contestants shall add a paragraph giving their views as to the comparative merits of R I Reds, their strong and weak points, etc. All contestants competing for these special prizes shall have the right to enter their stock at poultry shows. This club also offers prizes aggregating \$ — at leading shows, which contestants may compete for.

POULTRY EXHIBITION SOCIETIES

This contest can be made to double the interest in and attendance at the poultry shows next fall and winter. Every contestant has the right to enter the respective classes at any poultry show. But poultry exhibition societies should offer liberal prizes for a special class, to consist of those who submitted with the birds entered, a digest or summary of their record from April 1 to Oct 1. These facts will be the most valuable feature of the poultry shows. The following form of offer is suggested, to be altered to suit the wishes of each society:

The Boston Poultry Show Society will be glad to have contestants enter their birds in any of the regular classes for its show to be held in January, 1901, to compete for its \$10,000 worth of prizes. The Boston poultry show will institute a special class for the best kept records in this contest for the period from April 1 to Dec 1, 1900, the prizes in which shall aggregate \$ — to be suitably divided.

Coehus, Brahmas, Malays, White and Brown Leghorns, Plymouth Rocks, Leghorns, Golden, Black, and Silver Hamburgs; Rouen and Pekin Ducks; Toulouse Geese; Golden Spanish and Black Polish; Gray Dorkings, Red Games, and White Bantams. By James Rankin, P. H. Jacobs, T. M. Ferris, Burr Kuapp, W. H. Rudd, and others, edited by the poultry editor American Agriculturist.

BY AN ARRANGEMENT OF UNHEARD LIBERALITY

We are able to furnish both the American Agriculturist and Farm-Poultry, with color photo edition of this great standard book (paper covers) \$2.75 in value, all for only \$1, as above stated, if the order is sent in promptly. Your money refunded if not satisfactory. Address all orders to

FARM-POULTRY, 22 Custom House Street, Boston, Mass.

THE GREATEST OFFER EVER MADE.

FARM-POULTRY, one year.....	\$1.00	All for ONLY
American Agriculturist, three months.....	.25	
Color plate edition of the book, Profits in Poultry, former price, (without color plates),.....	1.50	
Total.....	\$2.75	\$1.00.

This offer is only for new subscribers to American Agriculturist (or to its edition for your section as above described). The American Agriculturist will not permit transfers or changes of old subscriptions under this offer. Both new or old subscribers of Farm-Poultry may take advantage of this offer, but it must be by rendering direct to this office the full amount. The offer is net, no discount to agents or others.

"The Best Poultry Book on the Market." PROFITS IN POULTRY. 352 pages, 5 x 8 inches, 154 illustrations, illuminated cover, and 18 color plates of

SUCCESS OR FAILURE
 Depends on beginning right. The Poultry Architect with its 110 illustrated designs, and valuable information on building, will help you to begin right. Price 25c. postpaid.
H. A. KUHN'S,
 Box 400 C, Atlanta, Ga.

Told You So.
HOLMES'
W. WYANDOTTES
and S. C. W. Leghorns
 Just won at Danbury, Ct., Nov. 28 to Dec. 1, '99. On Leghorns — 1st cock; 1st, 3d hen; 1st, 4th cock; 1st pullet, and 4 specials.
 On Wyandottes — (very hot class) 1st pen; 2d, 3d cocks; 4th cock; 50 pullets and few hens same stamp to close out at \$1 to \$2 each. Only few cock's left. Ask for booklet free.
R. H. HOLMES, West Redding, Ct.

SEED DUE BILL FREE
 To get new customers to test my Seeds, I will mail my 1900 Catalogue, filled with more bargains than ever and a 10c Due Bill good for 10c worth of Seeds for trial absolutely free. All the Best Seeds, Bulbs, Plants, Roses, Farm Seeds, Potatoes, etc., at lowest prices. Nine Great Novelties offered without names. I will pay \$50. FOR A NAME for each. Many other novelties offered, including Ginseng, the great money making plant. Over 20 varieties shown in colors. \$1.00 to each premium offered. Don't give your order until you see this new catalogue. You'll be surprised at my bargain offers. Send your name on a postal for catalogue today. It is FREE to all. Tell your friends to send too.
F. B. MILLS, Box 48 Roschill, Oneandaga Co., N. Y.

Asbestos Roofings
Roof Coatings,
Roof and Barn Paints.
 Send for our catalogue telling how to stop sweating of walls, ceilings, etc. Also tells how to keep your houses WARM IN WINTER.
THE ASBESTOS PAPER COMPANY,
Box 1851, - - - - - Boston, Mass.
 Manufacturers of all kinds of ASBESTOS PRODUCTS.

We Are Headquarters
 for Poultry supplies, such as
BEEF SCRAPS,
O. SHELLS,
O K. ANIMAL MEAL,
CUT GREEN BONE,
DIAMOND GRIT,
STEAMED MEAT, etc.
BARTLETT & HOLMES,
 Springfield, Mass.
 The above foods, except the cut bone, can also be had of C. A. BARTLETT, Worcester, Mass.



THE HANDSOMEST CATALOGUE OF 1900.
 Last year we printed and distributed 300,000 catalogues. This year we printed and shall distribute 350,000 catalogues of the now world famous "PLANET JR. GOODS." Our last year's catalogue was acknowledged to be the best, most instructive and handsomest catalogue ever issued devoted to a similar subject. Our 1900 catalogue will be superior in every way to that one. It is profusely and handsomely illustrated with photographed farm scenes from all Europe, Australia, South America and other foreign lands. In addition to being beautiful it will be most instructive as to the quality and utility of the goods it represents, and as to the agriculture, gardening, etc., of foreign lands. The new catalogues are now ready and will be mailed free on application.
 The "PLANET JR." line comprises Seed Drills, Wheel Hoes, Horse Hoes, Cultivators, Harrows, Two Horse Cultivators and Sugar Beet Seeders and Cultivators.
S. L. ALLEN & CO.,
Box 1107-L, Philadelphia, Pa.

Price **Is Right.**
You Will
do Right
 To Order at Once the Following
FOUR Poultry Papers
 For \$1.15. Regular price \$2.25.

FARM-POULTRY,	semi-monthly, one year, price,	\$1.00
POULTRY KEEPER,	monthly, one year, price,	.50
INTER-STATE POULTRYMAN,	monthly, one year, price,	.50
A FEW HENS,	monthly, one year, price,	.25
Total, - - - - -		\$2.25

PRACTICAL PAPERS PAY POULTRYMEN.
 There are None More Practical than the following:

The Poultry Keeper, Parkesburg, Pa., that leads the world, because the editor, P. H. Jacobs, is the best informed man of this age on poultry subjects. Its cover, printed in two colors, makes it an ornament to any home, and its contents are none the less attractive, as you can see by sending for a free sample copy. Published monthly, at only 50 cents per year.

The Inter-State Poultryman, of Tiffin, Ohio, fifty cents a year, needs no introduction to our readers, its editor being fully abreast of the times. Published monthly.

A Few Hens, Boston, Mass., has been increased 50 percent. in size. It is edited by the well-known M. K. Boyer. Full of good things, monthly. 25 cents a year. Devoted to every branch of market poultry culture. It is a "boiled down" journal, giving the cream of poultry matter.

Farm-Poultry. This paper is published twice a month, and ranks as one of the best of all poultry papers. It pays practical poultrymen, because it teaches facts, not theories. It is a profitable poultry raising guide for all. Each issue is better than the last. Price, semi-monthly, \$1.00 per year.

Until Jan., 1901. If you order at once, you will get all four of the papers from now until January 1st, 1901, all for (one dollar and fifteen cents.) - - - - - **\$1.15**

TAKE NOTICE. If your time is not out for our paper, your subscription will be marked up one year. The four papers one year, after Jan. 1, 1900, for \$1.15. Send all orders to us. The combination cannot be changed or filled as above, unless all ordered at one time. Samples free.
I. S. JOHNSON & CO., 22 Custom House Street, Boston, Mass.

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KENNEL WORLD.
EVERY Poultry and Dog Fancier
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We are wholesale jobbers of all the best STANDARD POULTRY SPECIALTIES, and want to quote you prices on large or small amounts.

VIGOR PREPARED MEAT (IS UNEXCELLED)
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CYPHER'S INCUBATORS,
LEE'S and LAMBERT'S
LICE KILLER,
CLOVER MEAL,
 and all the rest. Don't buy any of these things until you get our fine illustrated catalogue of POULTRY SUPPLIES, and if wanted in quantity, our special prices by letter.

JOHNSON & STOKES,
 Seedsmen,
 217-218 Market St., PHILADELPHIA PA.

PEEP-O'-DAY POULTRY SPECIALTIES

ARE YOU GOING TO BUILD A BROODER HOUSE?

If so you should see our catalogue, which illustrates a brooder house that is the most successful, and can be built for less money than the hot water pipe system. We make the best brooders, as is well known by F.-P. readers. They are copied in a crude way by the largest firms in U. S., which is acknowledging the Peep-o'-Day is the best brooder on the market. We are fully one year in advance of any manufacturer, and have this year a lamp or heater that is the safest and most convenient one ever put in any brooder. We use no water about the lamp, nor do we put the lamp into a lamp chamber to overheat the oil and cause trouble. A water pan on top of a lamp helps, but those that have used them know that it does not keep the lamp from overheating, and are awkward to handle—two very weak points in all brooders. Our lamp is fully described and illustrated in our catalogue, and will be appreciated by those that have used brooders.

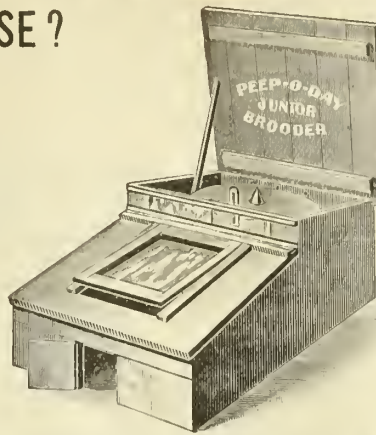
OUR JUNIOR BROODER.

Illustrated here, is by far the best small brooder. It is larger than most 100-chick brooders, being 2x4 feet, and on the same principle as all our brooders. We are making

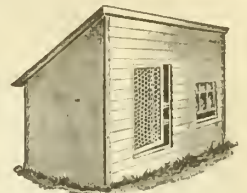
OUR FAMOUS BRASS STOVE.

also, one of the same design with a brass water pan and wick tube, but a galvanized oil tank. The all Brass Stove sells for \$1.75, and the other for \$1.25. We make two sizes of

that are quickly put together in sections with a dozen large screws. Many other specialties will be found in our catalogue, which will be sent free to any address.



PEEP-O'-DAY JUNIOR BROODER.
PRICE, \$6.00.



No. 1 POULTRY HOUSE. PRICE \$14.00.



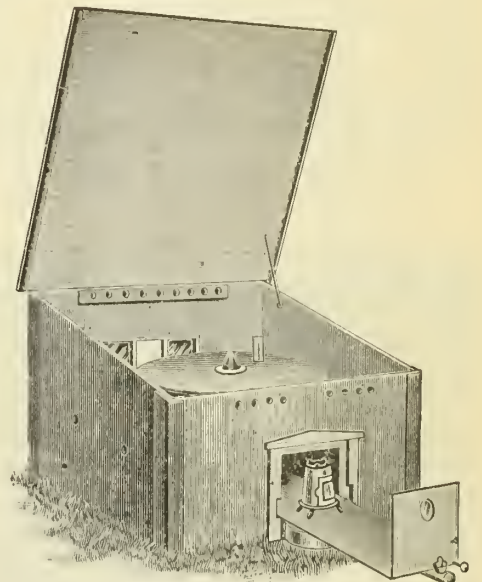
BRASS BROODER STOVE.

PORTABLE POULTRY HOUSES.



YOUNG AFRICAN GESE: SAM'L CUSHMAN'S POULTRY FARM, PAWTUCKET, R. I.

All the above Geese, 100 in number, were raised in PEEP-O'-DAY BROODERS, without the loss of a single Gosling.



SENIOR PEEP-O'-DAY BROODER.

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FRED. G. ORR & CO., 5 and 6 Commercial Wharf,
Are our Boston Agents.

There are many "RECORDING NESTS"

On the market, but they all need you to go around and release the hens. Our hens release themselves and keep their own record. For \$2 we will tell you how you can apply the method to almost any make of nest box.

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"D" Crushed Oyster Shells,
Crushed Flint,
Calcite,
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Meat Meal,
Granulated Bone,
Bone Meal,
Send for samples and price-list
American Poultry Food Co.,
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GREEN CUT CLOVER.

NIAGARA BRAND, NEW CROP.

One-eighth inch lengths. Cut and cured expressly for poultry. Warranted pure Clover, and strictly up to date. \$1.50 per 100; \$7 per 500 lbs.; prices to the trade. Also Niagara Poultry Food, best and cheapest food for laying hens; contains all the different kinds of feed in right proportions, including our brand cut clover; 50 lb. sack, 75c.; 100 lb. sack, \$1.50; and all kinds poultry supplies. Get our prices before buying. Circulars.

W. R. CURTISS & CO.,

Sole Manufacturers, Ransomville, N. Y.
W. Wyandottes, Pekin Ducks our specialties.

Make Them Pay

In order to make hens pay, it is only necessary to observe proper conditions of care and feed. We carry at all times a full line of **POULTRY SUPPLIES**: Bone Cutters, Incubators, Crushed Oyster Shells, Grit, Meat Meals, Beef Scrap, Bone, Drinking Fountains, Poultry Netting, Condition Powders, &c. For **WINTER FOOD** nothing equals our **CUT CLOVER HAY**. It's cheap too, \$1.75 per 100 lbs. Send for illustrated Catalogue. Mailed free to all inquirers.

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IF YOU WANT SOME

Very fine or good breeding birds in
WHITE INDIAN GAMES,
WHITE WYANDOTTES,
LIGHT BRAHMA BANTAMS

I can furnish them to you. I have the best stock I ever had; prices low.
Also Clear Grit, Shells and Meat Meal; Standard for quality. Send for prices.
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The "Ship of the Desert"—"Planet Jr." Rudder.

We have not read anywhere that the "Ship of the Desert" required a rudder, but certainly we could suggest no more profitable or appropriate one than appears in this cut. This "PLANET JR." Horse Hoe is extensively used in Egypt for the cultivation of cotton. In this country it is the standard machine for cultivating that crop and also corn, potatoes, tomatoes, cabbage and all other crops which are cultivated with one horse. We were the original inventors of Horse Hoos nearly thirty years ago, and have steadily maintained our position as leaders among the makers of this class of goods.

We make also a complete line of Horse-hoes, Wheel-hoes, Pivot Wheel Cultivators, Spring Tooth Orchard Cultivators, Four-row Sugar Beet Cultivators, Sugar Beet Seeders, &c., each equipped with a variety of attachments for many purposes.

Our new 1900 catalogue—of which we issue 350,000, is the handsomest, best and most instructive book ever issued on a similar subject. Gives an extended treatise on agriculture at home and in foreign lands. Full of little points that bring profit. Full of true and handsome illustrations. We mail it free to any address on application.

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WINTER EGGS

ARE MOST DESIRABLE

because it is then that eggs command the most money. The man who has a band of winter layers considers himself fortunate. He is fortunate. It pays.

Pioneer Clover Meal

makes winter layers out of all hens. It is the best, most natural egg-making food known. It is made from best clover hay, cured by our own special process, which preserves all the natural aroma and the bright green color. It is ground into fine meal—fine as the finest middlings—by specially prepared machinery. It doubles the egg product and is cheap.

Prices: 50 lbs \$1; 100 lbs \$2; 5 lbs 25c. Sample of meal and circulars free.

The BENNETT & MILLETT Co., Box F. P. Gouverneur, N. Y.

DECKER'S NOVELTY LEG BANDS.

for poultry and pigeons. Permanent success; five years in use; a beautiful band for the show room. Marked with any letters or numbers you wish. For pedigree breeding we make sizes to carry chicks from shell to maturity. When ordering please mention breed, how many for males, and if for growing do. Price, 25 cts. per doz.; 40 cts. for two doz.; \$1.25 per 100. Send for list.

W. J. DECKER & CO., 1 Conla, N. J.

THE OLD HOMESTEAD BROODER

Beats the World
In heating and ventilating system. Perfect safety lamp. Most room. Most air space. Easiest cleaned. Broods any size chicks. Handsomest Catalogue free if this paper is mentioned.

OLD HOMESTEAD BROODER CO.,
Box 75, Middleboro, Mass.

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Until you get our illustrated circulars giving net prices of the best **POULTRY FENCING**. We can ship from Colchester, New York, or Chicago, and pay freight charges to your railroad station. Sample of best fence made, 4c. Circulars free.

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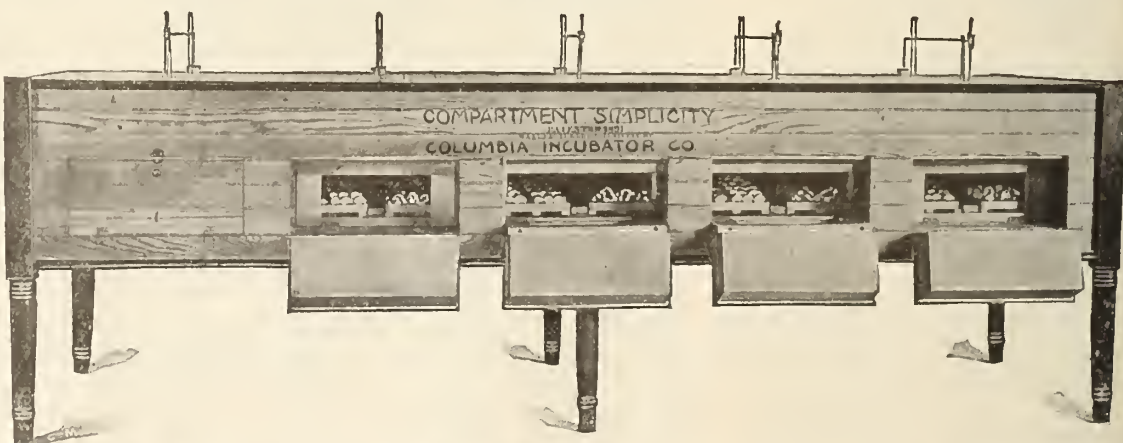
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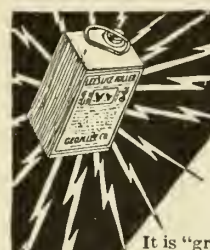
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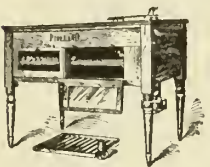
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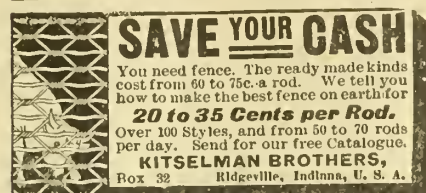
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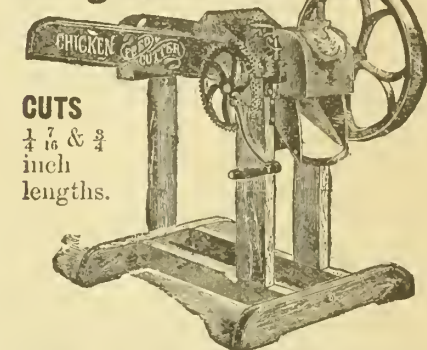
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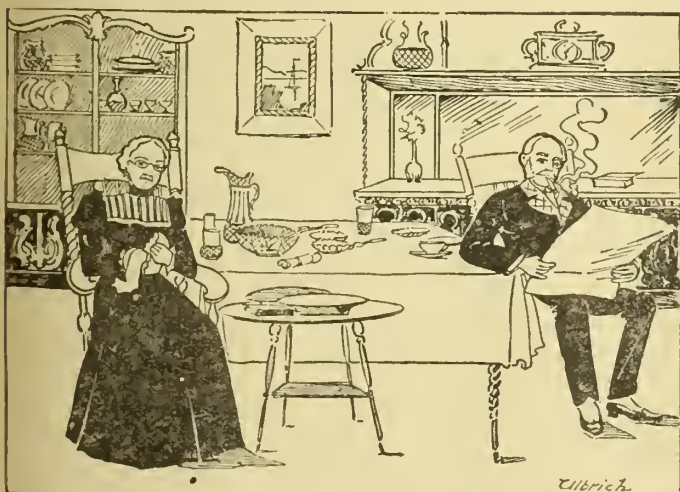
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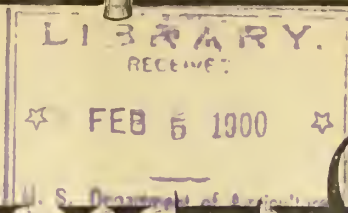
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Vol. II.

February 1, 1900.

No. 3.

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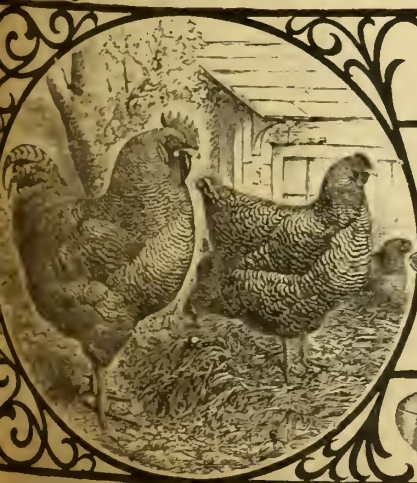
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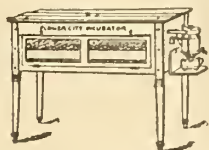
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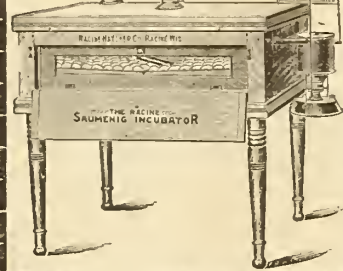
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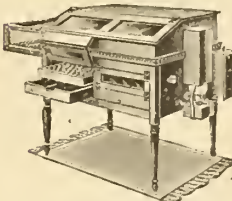
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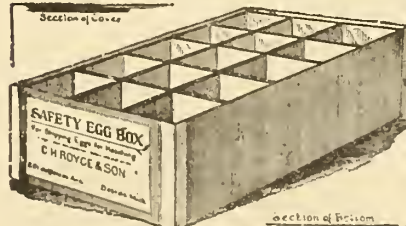
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Systems compared. NATURAL METHODS.—Selecting hens for sitters. Where and how to set hens. Food and care of sitting hens. Testing eggs. Moistening eggs during incubation. Chilled eggs. What to do when chicks are hatching. Marking chicks. Keeping chicks free from lice. Colors of chicks when hatched. Feeding young chicks. About cooping. ARTIFICIAL METHODS.—Care of lamp. Temperature. Ventilation and moisture. Turning eggs. Cooling or airing eggs. When chicks are hatching. Brooding young chicks. Preventing common ailments of chicks. Keeping chicks growing. Weaning chicks. Teaching chicks to roost. Separating the sexes. Rearing chicks in confinement. Culling the growing stock. Caponizing.

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CHAPTER XIII.—Exhibiting Poultry.

General care of exhibition stock. Special selection for showing. Care of plumage—head—feet. Food previous to exhibition. Leg bands. Exhibition coops. Accompanying exhibits. After the show.

CHAPTER XIV.—Diseases, Parasites, and Enemies of Fowls.

Unprofitableness of doctoring. General rules for preventing disease. Hints to guide in diagnosis of ailments. Diseases of poultry. Parasites. Enemies of fowls.

CHAPTER XV.—Bantams.

Profitableness of Bantams. Special care. Varieties of Bantams described.

CHAPTER XVI.—Turkeys.

The turkey the farmers' fowl. Can be grown in all sections. Profit in turkeys. Houses and yards for turkeys. Descriptions of varieties. Mating. Management of laying turkeys. Hatching. Care of poult. Feeding from shell to market. Marketing turkeys. Selling exhibition and breeding stock. Diseases of turkeys.

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CHAPTER XVIII.—Geese.

Condition of profitable goose culture. Profit in geese. Shelters and fences. Kinds of geese described and compared. Buying stock. Mating. Points for the breeder. Care of breeding geese. Hatching and rearing goslings. Feeding. Marketing geese. Plucking for feathers.

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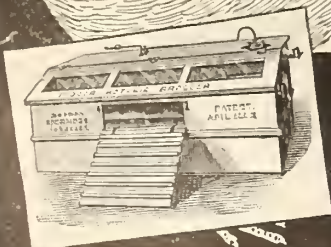
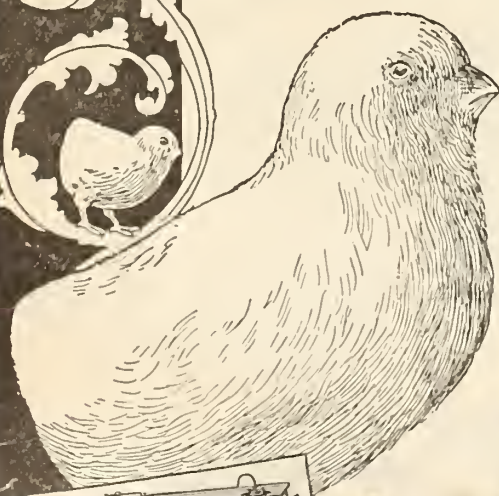
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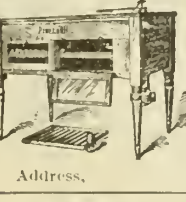
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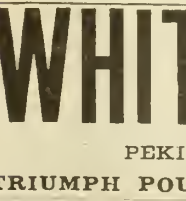
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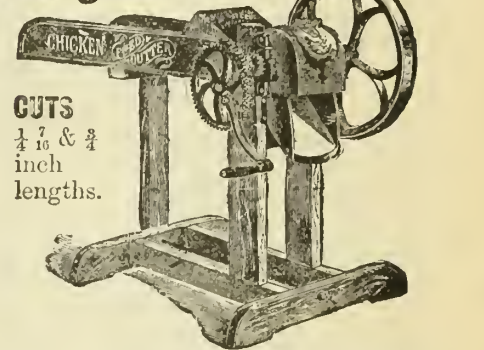


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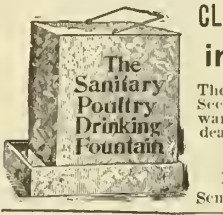


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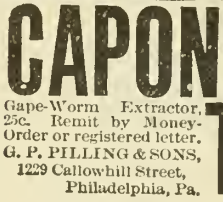


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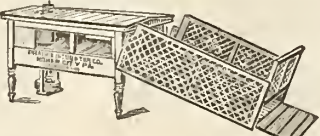
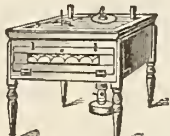
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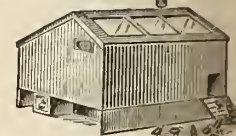
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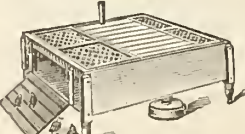



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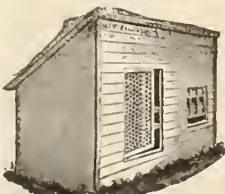
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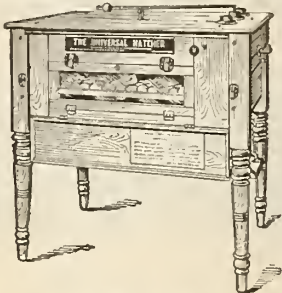
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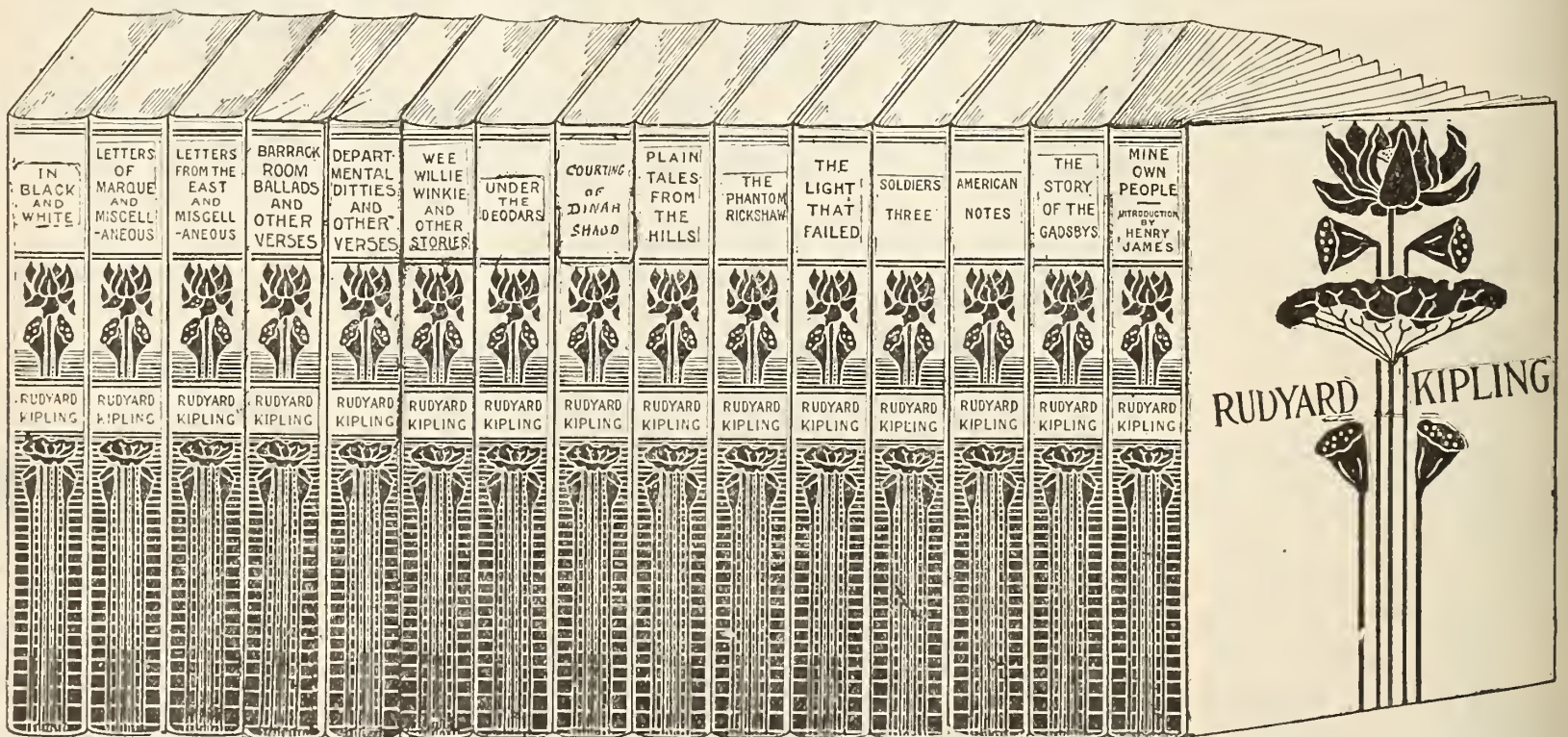
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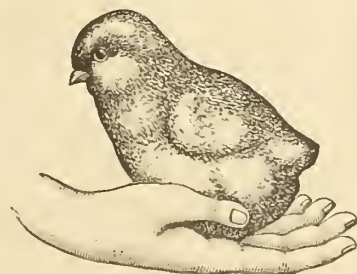
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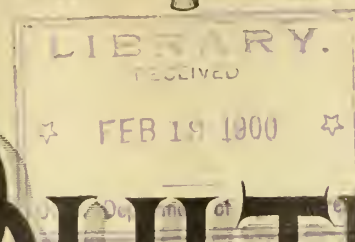


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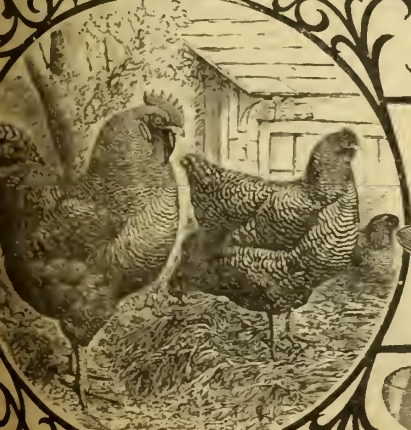
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Prize winning birds and eggs at the Framingham show, Dec., 1899; won at the great Boston show, Jan., 1900, two firsts and Farm-Poultry special for best Wyandotte eggs, and best brown eggs, any variety. Eggs for hatching, \$2 per 15, straight. A few cockerels and pullets to spare, from \$2 up.

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on an inferior vehicle or harness. Your life and that of your family depends upon their quality and reliability. You can't tell very much about the quality of a vehicle by simply looking at it. The paint and varnish effectually hides the quality of material. Vehicles must be bought largely on faith—faith in the honesty of the manufacturer.

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BUFF WYANDOTTES.
Healthy and Handsome. 1899 Egg Average, 196.

One sitting, \$2; three sittings, \$7; incubator eggs, \$6 per 100. A few cockerels at \$3 and \$5.

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An incubator and brooder which is perfectly reliable; an incubator which hatches every fertile egg, a brooder which saves every chick and pushes it along to healthful maturity. You want a dependable machine; one that is absolutely self-regulating, and that works the same way every time. There is only one machine which meets these requirements, and that is the world famous

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is the best treatise on money-making poultry ever written. It tells how successful men make the business pay and is written from a practical, every-day-experience standpoint. Incidentally it tells all about our many incubators and and our large line of poultry supplies. We have everything for the poultry man. The book is worth dollars, but we send it for 10c postage.

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Birds that are bred right, that look right, and that are right in every way. Nothing better for either eggs or flesh production than our strain of

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The first 3 nearest guessers each get
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MONEY-IN-POULTRY CONTEST

A Colossal Proposition Instituted by the American Agriculturist Weeklies to Increase
the Profit and Lessen the Work of Poultry Culture

The Prize List Headed by \$500.00 in Gold

Contributed by Orange Judd Company, publishers Orange Judd Farmer, Chicago, for the West, American Agriculturist of New York for the Middle and Southern States, The New England Homestead, Springfield, for the East. Orange Judd Company has also set aside \$2500 for the expenses of conducting the contest, collating and publishing the results. A total of \$3000.00 put up by Orange Judd Company. Many other prizes are being contributed, and there will doubtless be hundreds of prizes worth \$500.00, if not more. Already the \$500.00 in gold offered by Orange Judd Company has been nearly duplicated by I. S. Johnson & Co., and The American Cereal Co. (see below). Other additions to the list are coming in (see below), and many more are in sight.

THE OBJECT SOUGHT

is one that commends itself to all. It has won the general support of the poultry press. It meets the approval of every poultry expert or poultry advertiser. "It is just the right thing," say all sorts of people who keep land or water fowl in large or small numbers.

BASIS OF AWARDS

The first prize will be awarded for the record that shows most clearly and accurately just how the contestant has managed fowls during one year, the product obtained and how disposed of, the cost of making and marketing such product, and the resulting profit or loss. The prize is not for the biggest profit. It is for the most accurate record of methods and results. A report that shows a loss may thus win over a less carefully kept one that shows a profit. No incentive to lie, to misrepresent, or to be careless—every incentive to make your report absolutely truthful and correct.

Second prize for second best record, and so on for third, fourth and many other prizes. A large number of special prizes will also be offered. The precise way in which the prizes will be divided cannot be stated until all the prizes are in. They will be big enough to warrant everyone joining the contest, and numerous enough to insure a valuable prize for every well-kept record or report. It is estimated that the prizes will pay the winners from \$10 down to \$1 per hour for the time spent in keeping the record.

IT WILL PAY

Every agricultural society, fair association, poultry club or farmers' club, every manufacturer of or dealer in poultry apparatus or supplies, every breeder of improved land or water fowl, will wish to contribute to the list of prizes.

1. Because they instantly realize what a magnificent thing this contest will be for promoting the whole poultry industry.

2. Because each contribution, with name and address of donor, is acknowledged in the Poultry Department of Orange Judd Farmer of Chicago, American Agriculturist of New York, and The New England Homestead of Springfield, thus giving the donor a free advertisement of immense value in these journals that go to over 200,000 poultry raisers.

3. Because each donation, suitably described, together with full address of giver, also appears in the final premium list, which will be presented to each contestant. This premium list will also contain the rules, and must be constantly referred to throughout the contest year. It will thus be a most effective advertising medium.

4. Because the advertising thus obtained through a donation to the prize list will not only last from now until the contest year closes on March 31, 1901, but the awards of all prizes will thereafter appear in full in Orange Judd Farmer of Chicago, American Agriculturist of New York, and The New England Homestead of Springfield.

5. Each donor will thus get the benefit of more than two years of the most effective advertising, before hundreds of thousands of progressive poultrymen throughout America.

A WEALTH OF PRIZES

We have assurances that other prizes will be contributed to swell the total list of premiums offered to not less than five thousand dollars (\$5000.00) in value. The first contribution in addition to the \$500 in gold put up by Orange Judd company was \$200 for cash prizes from I. S. Johnson & Co. proprietors of Sheridan's condition powders. The next was \$250 offered by the American Cereal Co. manufacturers of the American poultry food and morning mash. Breeders are contributing fowls or eggs or money. Makers of poultry implements contribute of their goods.

This contest is being backed by all the resources of Orange Judd Company, with its \$500,000 of capital, its nearly sixty years of experience, its three great agricultural weeklies, the hundreds of agricultural books it publishes, its brilliant corps of editors and contributors, and its nearly 200,000 subscribers. With such an aggregation supporting and directing The Homestead's Money-in-Poultry Contest, what cannot be accomplished for the poultry industry of the world? Already it is sure to be an even bigger success than our Homestead Garden Contest of 1899, for nearly \$2,500 worth of prizes, that aroused so much interest. The poultry contest will be even more valuable to competitors and more interesting to the general public than the American Agriculturist Crop Competitions of 1889-90, when \$10,000 worth of prizes was offered. Let every one send in his or her entry in the Money-in-Poultry contest, also your contribution to the prize list.

Address POULTRY EDITOR, New England Homestead, Springfield, Mass.

CONDITIONS OF THE CONTEST

1. The record shall begin April 1, next, 1900, and close March 31, 1901, thus being kept for one year.

2. Anyone who keeps 10 or more fowls may enter the contest, provided their subscription to our paper is paid to October, 1900, or beyond. On or before March 1, 1900 (the earlier the better), address a postal to our Poultry Editor, per address below, saying: "Being a subscriber paid to —, I wish to enter the Money-in-Poultry contest. I usually keep about — fowls." Sign full name, post-office, county and state. In judging reports, due allowance will be made for number of fowls kept and extent of operations, so as to give an even chance to large or small poultry raisers.

3. The record should show how you manage fowls, product obtained, and the profit or loss therefrom. This will be a very simple thing to do, and every poultry keeper will find that it pays him to do it whether he or she wins a prize or not. You can keep the record in any way you like. We are receiving many valuable hints as to best and simplest way of making the record, which will be printed for the benefit of contestants. If necessary, we shall get up a book of blank forms or suggestions, so as to make the record-keeping absolutely easy for the veriest novice.

4. More complete information, the prize list as finally made up, final rules, etc., will appear in March. Suggestions are again invited from all interested on any points that will help to perfect the whole affair, so as to accomplish the largest possible results for the poultry industry with the least work for contestants.

VALUE OF PRIZES

Because of the great benefit accruing to contributors to the prize list, no donation less than \$5 in value will be accepted.

Prizes worth \$50 or \$100 or upward may be contributed under conditions that will render them most valuable to the donors, subject to The Editor's approval. Correspondence invited regarding large prizes under special arrangements. Here are two sample offers of large prizes that suggest means whereby such offers can be made profitable alike to contestants and donors:

The American Cereal Company of Chicago and New York, sole manufacturers of the American poultry food and morning mash, will add \$100 in gold to the grand sweepstakes prize, if it be taken by any contestant who has ordered direct of them and used between now and the close of the record year not less than \$2 worth of American poultry food. In addition to this, the American Cereal Company will give \$150, to be apportioned in the prize list as the editor sees fit, provided only that the contestant has ordered direct of the American Cereal Company and used not less than \$1 worth of American poultry food within the record year. If the \$100 offered in connection with the grand sweepstakes is not taken it will be divided among those who competed for it. Total offer by American Cereal Company \$250

I. S. Johnson & Co. Boston, Mass. sole manufacturers of Sheridan's condition powders to "make hens lay," will add \$100 in gold to the grand sweepstakes prize if it is taken by any contestant who has ordered direct of them and used within the record year not less than \$5 worth of Sheridan's condition powder. In addition to this, I. S. Johnson & Co. will give \$100 to be apportioned in the prize list as we see fit, provided only that the contestant has ordered direct of I. S. Johnson & Co. and used \$1 worth of Sheridan's powder within the record year \$200

ANOTHER PROFITABLE OFFER

This form gives the donor a large amount of most effective advertising:

F. W. Mann Co. Milford, Mass. contribute goods of their exclusive manufacture as follows: No 4 B. M. Mann's bone cutter \$17, Mann's clover cutter \$10, No 1 B. M. Mann's cutter \$10.10, 1000 lbs Mann's granite crystal grit \$10, one Mann's champion ball bearing corn sifter \$2.50, one 36-inch Mann's swinging feed tray \$1.50, ditto 27-inch \$1.25, ditto 18-inch \$1, Mann's perforated corrugated cast iron mortar \$3, 500 lbs crystal grit \$5, total \$61.65

FOR POULTRY BREEDERS

or for anyone who wishes to help on this great boom for the poultry industry, and also get great good out of it by an "ad" of their

own stock, the following form is very effective, and is within the reach of all:

Ridgeview Poultry Farm, Bedford, N. Y., either a trio of White Wyandots or Pekin ducks.....	\$5.00
E. J. Holman, Waupaca, Wis., 3 sittings of eggs worth \$2.50 each.....	7.50
M. L. Edson, Jacksonville, Ill., reliance trap nest \$1.50, plus for cabinet \$1, 15 B P Rocks \$2.50....	5.00
E. R. Perry, North Charlestown, N. H., 3 sittings of W. Wyandot eggs.....	5.00
J. C. Simpson, Cecil, Washington Co, Pa, one S S Hamburg cockerel.....	2.00
James Pettibone, Bristol, Ct, four sittings or one trio R I Reds.....	7.00
N. B. Merrick, St Albans, Vt, trio of Light Brahmas "for the poorest laying record for the year" (as that person is the one who most needs help).....	5.00
G. A. Chapin, Hampden, Mass, B or W P R's or eggs.....	10.00

POULTRY CLUBS

should offer special prizes for the best reports by parties who keep their breed. Here is a chance for the clubs organized to promote the various breeds to accomplish more than they could do otherwise at many times the cost. We suggest the following form, which may be modified to suit:

Rhode Island Red Club will give prizes to the value of \$— among contestants who keep this breed exclusively. The Rhode Island Red Club will also give \$— to be distributed among the best kept reports of contestants who have a trio or more of this breed. The essential condition of this offer is that in making their reports, contestants shall add a paragraph giving their views as to the comparative merits of R I Reds, their strong and weak points, etc. All contestants competing for these special prizes shall have the right to enter their stock at poultry shows. This club also offers prizes aggregating \$— at leading shows, which contestants may compete for

POULTRY EXHIBITION SOCIETIES

This contest can be made to double the interest in and attendance at the poultry shows next fall and winter. Every contestant has the right to enter the respective classes at any poultry show. But poultry exhibition societies should offer liberal prizes for a special class, to consist of those who submitted with the birds entered, a digest or summary of their record from April 1 to Oct 1. These facts will be the most valuable feature of the poultry shows. The following form of offer is suggested, to be altered to suit the wishes of each society:

The Boston Poultry Show Society will be glad to have contestants enter their birds in any of the regular classes for its show to be held in January, 1901, to compete for its \$10,000 worth of prizes. The Boston poultry show will institute a special class for the best kept records in this contest for the period from April 1 to Dec 1, 1900, the prizes in which shall aggregate \$— to be suitably divided

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American Agriculturist, three months, - - -	.25	
Color plate edition of the book, Profits in Poultry, former price, (without color plates), - - -	1.50	
Total, - - -	\$2.75	\$1.00.

This offer is only for new subscribers to American Agriculturist (or to its edition for your section as above described). The American Agriculturist will not permit transfers or changes of old subscriptions under this offer. Both new or old subscribers of Farm-Poultry may take advantage of this offer, but it must be by remitting direct to this office the full amount. The offer is not a discount to agents or others.

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Cochins, Brahmas, Malays, White and Brown Leghorns, Plymouth Rocks, Leghorns, Golden, Black, and Silver Hamburgs; Rouen and Pekin Ducks; Toulouse Geese; Golden Spanish and Black Polish; Gray Dorkings, Red Games, and White Bantams. By James Rankin, P. H. Jacobs, T. M. Ferris, Burr Knapp, W. H. Rudd, and others, edited by the poultry editor American Agriculturist.

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In this book we offer something entirely new in Poultry Literature. It is a book for all classes of Poultry Keepers. It gives the gist of the best knowledge of Poultry Culture in plain language for people who want plain facts, practical ideas, and trustworthy opinions. An invaluable feature is the systematic presentation of topics, and the copious, well-arranged index. You find what you want in an instant. It is emphatically a **Business-like Book for Busy People**. It tells what to do, why to do it, and how to do it.

Synopsis of Contents.

CHAPTER I.—Poultry Keeping and Poultry Keepers.

Poultry keeping as a business. How much income. More about profits. Poultry keeping as an adjunct—as an employment—as an investment. Comparison of branches of poultry keeping. How to learn poultry keeping. Beginning with small capital. Poultry keeping for pleasure—family use—fancy—for women, invalids, children.

CHAPTER II.—Location. Situation.

Locating for business. Poultry farming. Breeding high class stock. Combination of market and fancy poultry. Buying land for a poultry plant. Adapting business to location. Situation. General remarks. Soil. Drainage. Exposure. Shelter.

CHAPTER III.—Poultry Houses and Yards.

Cheap house for town lot. Houses for single flocks. Colony plan houses. Two pen house. Sectional houses, with and without walks. Plan for doing work from walk. Monitor top house. Semi-monitor top house. Scratching shed houses. New suggestions for S. S. houses. Poultry house with roosts on warm side. Plan for complete plant under cover. Incubator cellars. Brooder houses. Fences. Hints to builders. Lists of materials needed.

CHAPTER IV.—Poultry Fixtures.

Roosts. Droppings boards. Nests. Feed troughs, etc. Coops for broody hens—little chicks—growing chicks. Incubators. Brooders. Feed cookers. Feed mixers. Bone cutters. Hay cutters. Grit crushers.

CHAPTER V.—Fowls Described.

Kinds of fowls. Relative merits of pure bred fowls. Descriptions of pure bred fowls: Plymouth Rocks, Wyandottes, Javas, Dominiques, White Wonders, Rhode Island Reds, Brahmas, Cochins, Langshans, Leghorns, Minorcas, Andalusians, Spanish, Polish, Hamburgs, Redcaps, Houdans, Dorkings, Orpingtons; Games—Exhibition and Pit, Cornish Indian Games, Malays, Russians, Sumatras, etc. Foreign breeds. New breeds. Abbreviations of names of varieties.

CHAPTER VI.—Choosing a Variety. Buying Stock.

One variety or more. Testing varieties. How to get satisfactory stock. Breeds for the market poultryman—for profit on a small scale—for a breeder. Non-popular fowls to be avoided. What most breeders can do. Selecting a breed for the farm. Fowls for the village. Breeds for close quarters. Breeds for fanciers. Buying stock. When to buy. Buying old stock. Prices of stock. Buying eggs.

CHAPTER VII.—Foods and Feeding.

Corn. Wheat. Oats. Barley. Rye. Buckwheat. Sorghum seed. Chicken corn. Broom corn seed. Millet seed. Linseed and cotton seed meals. Waste bread. Meat

foods. Vegetable foods. Hay. Milk. Egg foods. Condition powders. Tonics. Stimulants. Grit, etc. Buying supplies in quantity. Using damaged foods. A balanced ration. Need of a variety of foods. Changing rations. Feeding for special results. Methods of feeding. Cooking food. How often to feed. How much to feed. Tested rations—(28 rations adapted to a great variety of conditions). Good feeding requires skill.

CHAPTER VIII.—Science in Poultry Feeding.

Where common knowledge fails. Food requirements of fowls. Food elements. Principal elements can mutually assist each other. Food values. Table of analyses and computed values of food stuffs, (the most complete table published). Working standards of nutritive and potential values. Use of feeding standards. Extent of actual variations in complete rations. Examples in balancing rations.

CHAPTER IX.—Egg Production.

Profit the object. What is a good egg yield. Early winter eggs. Selecting laying stock. Exercise, what kind—how much—for heavy fowls. What to use for scratching litter. How to keep a scratching floor in good order. Cleanliness. Fall management of laying stock. Anticipating weather changes. Some little things that count. What to do when it snows. Importance of closely observing condition of laying hens. Ventilating in cold weather. Care of laying hens in coldest weather—in warm winter weather—in spring—in summer. Old hens as layers. Cause of broodiness. Sick hens going broody. Condition, food, and the quality of eggs.

CHAPTER X.—Principles of Breeding. Selection and Care of Breeding Stock.

The law of inheritance—what it is, and what it means to the breeder. Selection. Mistakes in breeding. Points to consider in selecting; pedigree, appearance, performance, condition. Age of breeding stock. How many hens to a male. Contamination. Introducing new blood. Inbreeding. Cross breeding. Mating Standard fowls: Barred P. Rocks, Br. Leghorns, Silver and Golden Wyandottes, Light Brahmas, Dark Brahmas, Partridge Cochins, Houdans, White, Black and Buff varieties. Care of breeding stock—of eggs for hatching.

CHAPTER XI.—Hatching and Rearing Chicks.

Systems compared. NATURAL METHODS.—Selecting hens for sitters. Where and how to set hens. Food and care of sitting hens. Testing eggs. Moistening eggs during incubation. Chilled eggs. What to do when chicks are hatching. Marking chicks. Keeping chicks free from lice. Colors of chicks when hatched. Feeding young chicks. About cooping. ARTIFICIAL METHODS.—Care of lamp. Temperature. Ventilation and moisture. Turning eggs. Cooling or airing eggs. When chicks are hatching. Brooding young chicks. Preventing common ailments of chicks. Keeping chicks growing. Weaning chicks. Teaching chicks to roost. Separating the sexes. Rearing chicks in confinement. Culling the growing stock. Caponizing.

CHAPTER XII.—Selling Poultry and Eggs.

The poultry crop does not move itself. Good stock sometimes hard to sell. When to sell eggs. Shipping eggs to commission merchants. When to sell poultry. What the market wants, and what it does not want. Selling through commission merchants. Shipping live poultry. Dressing poultry. Packing for shipment. Packing feed poultry in warm weather. Shipping dressed poultry in cold weather. Selling poultry and eggs to family trade. Selling breeding stock and eggs for hatching. Advertising. Terms of sales. Shipping high class fowls. Packing and shipping eggs for hatching.

CHAPTER XIII.—Exhibiting Poultry.

General care of exhibition stock. Special selection for showing. Care of plumage—head—feet. Food previous to exhibition. Leg bands. Exhibition coops. Accompanying exhibits. After the show.

CHAPTER XIV.—Diseases, Parasites, and Enemies of Fowls.

Unprofitableness of doctoring. General rules for preventing disease. Hints to guide in diagnosis of ailments. Diseases of poultry. Parasites. Enemies of fowls.

CHAPTER XV.—Bantams.

Profitableness of Bantams. Special care. Varieties of Bantams described.

CHAPTER XVI.—Turkeys.

The turkey the farmers' fowl. Can be grown in all sections. Profit in turkeys. Houses and yards for turkeys. Descriptions of varieties. Mating. Management of laying turkeys. Hatching. Care of poults. Feeding from shell to market. Marketing turkeys. Selling exhibition and breeding stock. Diseases of turkeys.

CHAPTER XVII.—Ducks.

Profit from ducks. Sites for duck plants. Houses and yards. Descriptions of breeds. Buying stock. Points on breeding. About water range. Cleanliness. Feeding breeding ducks. Hatching. Brooding. Feeding ducklings. Management of ducklings after weaning. When to sell ducks. Killing, dressing, packing, and shipping. Exhibiting. Diseases of ducks. Feather pulling.

CHAPTER XVIII.—Geese.

Condition of profitable goose culture. Profit in geese. Shelters and fences. Kinds of geese described and compared. Buying stock. Mating. Points for the breeder. Care of breeding geese. Hatching and rearing goslings. Feeding. Marketing geese. Plucking for feathers.

LIST OF POULTRY JOURNALS.

INDEX.

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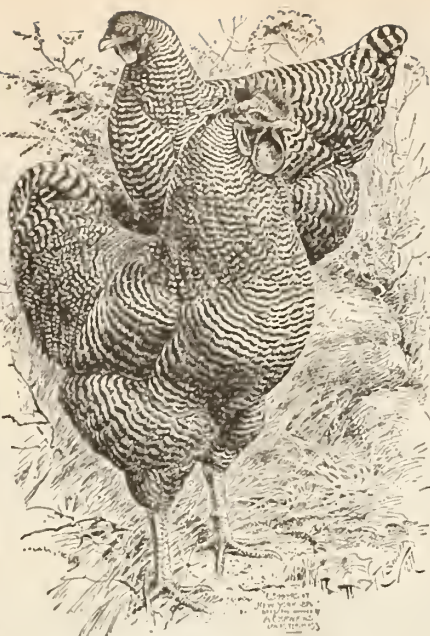
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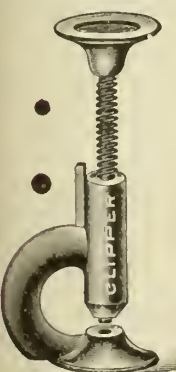
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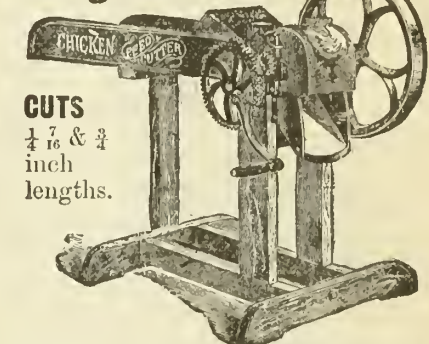
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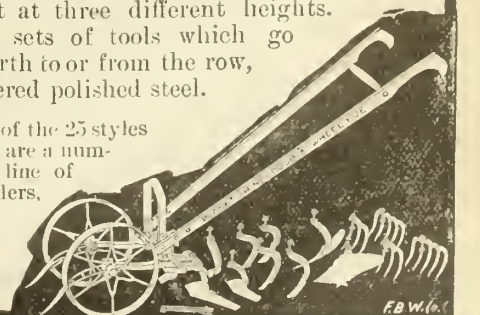
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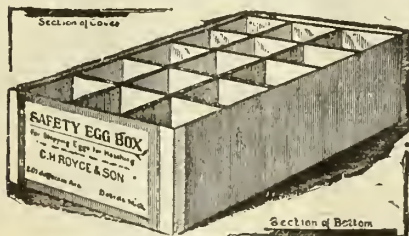
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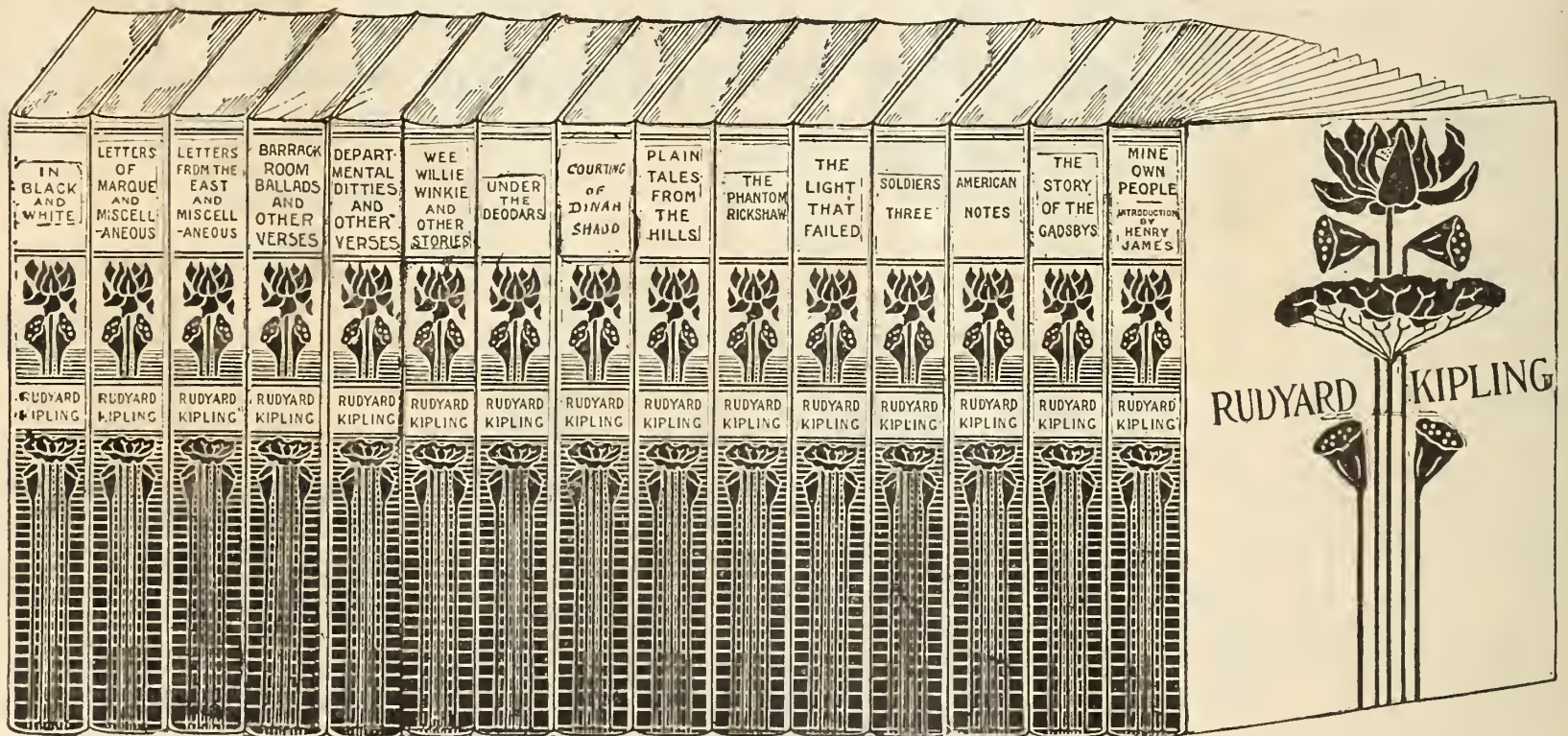
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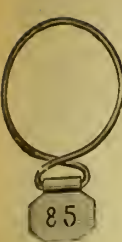
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 10 lbs. staples, @ 7 cents .70
Total cost \$102.35

Pat. July 21, '96. Pat. July 6, '97.

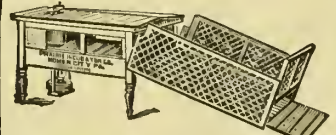
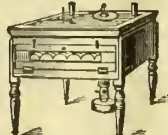
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Profit Producers

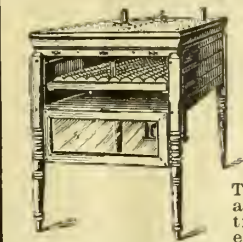
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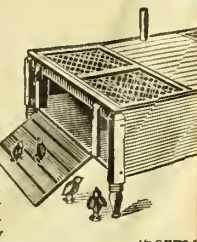
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GEO. H. POLLARD.**

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EGGS From my best pens containing all my prize winners. \$3 per 13; \$5 per 39; \$12 per 100. I guarantee a good hatch and safe arrival of eggs. Send for a full description of my pens for 1900. A low price by the 100.

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Considering the size and quality of the exhibit of this variety, no other breeder has ever equaled the record of

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Including 1st cockerel, 1st hen, 3d pullet, specials for best 2 cocks, 2 hens, 2 pullets, 2 cockerels; best collection; best display; best cockerel and 4 pullets; 4 best cockerels; 2 best hens, best shaped pullet; whitest female. Also at Boston, 1899, 1st pullet, 2d cockerel, and specials, and many prizes in various leading shows in other years. Ad. will be on inside page March 1st.

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SEMI-MONTHLY

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Vol. XI.

No. 5.

March 1, 1900.

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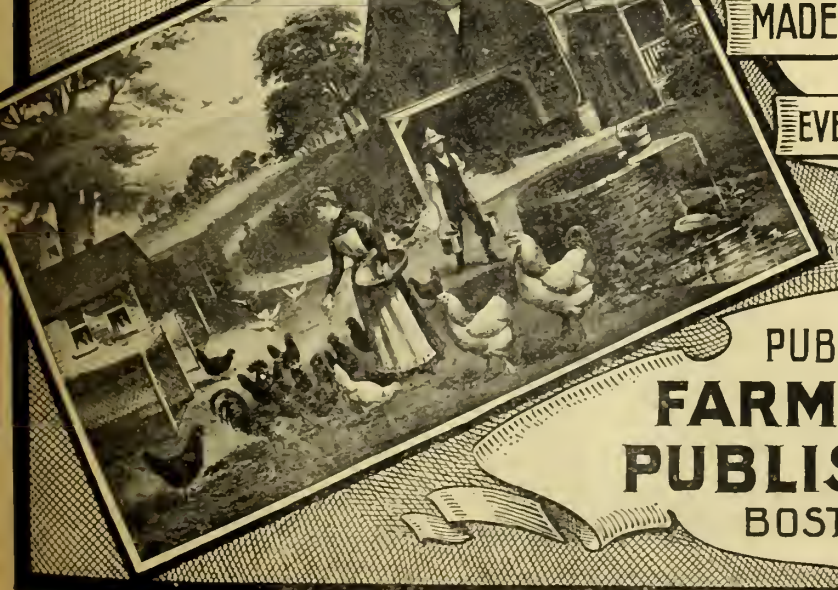
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10 prizes at Boston, 1900, including 4th on pen and special for second best collection. Our birds are farm bred and raised. A few fine cockerels and pullets left, at \$2 and up.

EGGS, \$2 per 13, from the pens we use ourselves.

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Look at my record on Cockerels; every one bred at Grove Hill. You can have some of these winners or their brothers at reasonable prices.

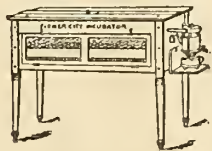
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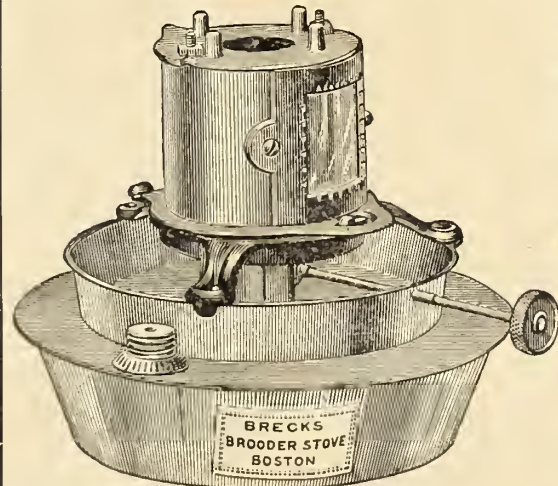
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A grand opportunity for the right

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Can easily keep **One Thousand**

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White Wyandottes
ANYWHERE
than the strain I am offering. They are all from New York and Boston winners, and they please purchasers.
COCKERELS, \$3, \$4 AND \$5; PULLETS, \$2 AND \$3.
Eggs in sittings of 15, \$2.50; from birds scoring 93 1/2 to 95 points by J. Y. Blecknell, of Buffalo. There is no better breed for either egg or flesh production.
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Were laid on the world's largest poultry plant,
THE PURITAN
During the past season.
The first 3 nearest guessers each get
One 300-Egg Prairie State Incubator, ('99 Model).
The next 22 each get
One sitting Puritan hatching Eggs.
The next 5 each get
One bag Puritan Chick Food.
The next 5 each get
One bag Puritan Ground Bone.
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Largest Poultry Plant in the World.
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I WAS THINKING!

It might be confusing to just state, "24 Regular and Special prizes." For a man might win 3 or 4 regulars, and all the rest be specials on these same birds.
To Straighten Out
This matter, I would state just what I won, as that alone tells the story of a breeder's breeding.
Boston, 1899, I WON

- Pen No. 749, 2d Cock.
- Pen No. 750, 1st Cock.
- Pen No. 770, C, (or 6th) Hen.
- Pen No. 771, C, Hen.
- Pen No. 773, C, Hen.
- Pen No. 774, C, Hen.
- Pen No. 775, V. H. C. Res, (3d) Hen.
- Pen No. 809, C, (or 6th) Cockerel.
- Pen No. 810, C, (or 6th) Cockerel.
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- "Easily the GEM of the class."
- American Fancier.
- Pen No. 850, C, Pullet.
- Pen No. 1942, C, (or 6th) Pen.
- Pen No. 1943, C, (or 6th) Pen.
- Pen No. 1944, C, (or 6th) Pen.
- (See marked catalogue).
- Or 16 regular prizes on 23 entries, only 7 birds not getting a place out of 35 shown, and all owned, bred, and raised by me on my farm. In what was the strongest class of White Wyandottes ever shown, and so conceded today by all judges who saw the exhibit, and this after furnishing winners for the big shows of the country.
- Doesn't that tell a Story of Quality?**
- My breeding pens are better than ever before and am booking orders for eggs now.
- ARTHUR G. DUSTON,**
223 East Main St., Marlboro, Mass.
(See back cover).

Blanchard's White Leghorns

THE LEADING STRAIN OF HEAVY LAYERS.

Are no experiment, having been carefully selected and bred for over twenty years, with results that fully justify the claim that they are the greatest laying strain of Single Comb White Leghorns in existence. No labor or expense has been spared in building up and perfecting this strain, and while the production of large pure white fancy market eggs has been the main object, Standard Qualities have not been neglected. They are large, vigorous, active and handsome. Good winter layers, and keep at it all summer. Cockerels for sale. Eggs for hatching. Illustrated circular free.

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will be full to overflowing winter and summer if you feed the hens on green cut bone.

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Light Brahmas,

Barred Plymouth Rocks,

White Wyandottes.

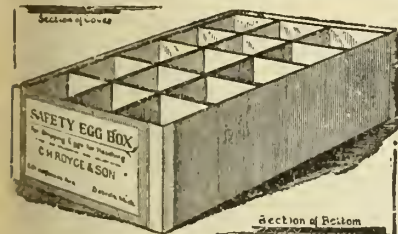
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BRED TO WIN.

Exhibition specimens now ready to ship. First class breeding birds for sale. Eggs in season. EGGS THAT ARE EGGS. Send for catalogue.

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Is the best package ever devised for shipping eggs for hatching. Box and cover are same depth, padded with corrugated paper packing, partitions constructed of same material, forming a box strong enough to bear the weight of a man; each egg is protected by a soft yielding substance, a safeguard against breakage. Packing and shipping consists simply in placing eggs in compartments, tying and addressing. Can be sent safely by express any distance. Circulars cheerfully furnished. Address the manufacturers, Dept. B.

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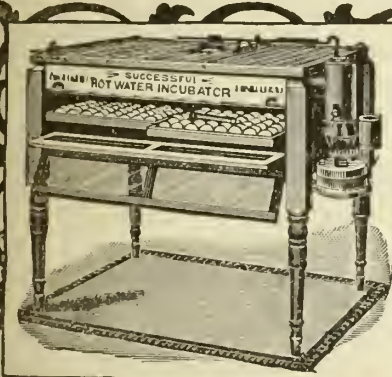
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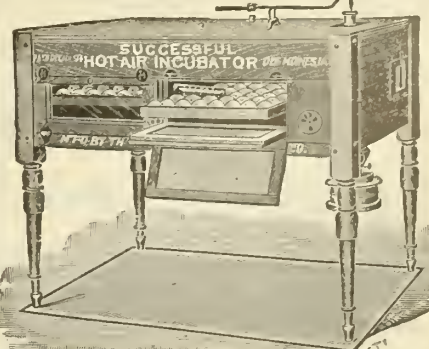
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Locating for business. Poultry farming. Breeding high class stock. Combination of market and fancy poultry. Buying land for a poultry plant. Adapting business to location. Situation. General remarks. Soil. Drainage. Exposure. Shelter.

CHAPTER III.—Poultry Houses and Yards.

Cheap house for town lot. Houses for single flocks. Colony plan houses. Two pen house. Sectional houses, with and without walks. Plan for doing work from walk. Monitor top house. Semi-monitor top house. Scratching shed houses. New suggestions for S. S. houses. Poultry house with roosts on warm side. Plan for complete plant under cover. Incubator cellars. Brooder houses. Fences. Hints to builders. Lists of materials needed.

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CHAPTER V.—Fowls Described.

Kinds of fowls. Relative merits of pure bred fowls. Descriptions of pure bred fowls: Plymouth Rocks, Wyandottes, Javas, Dominiques, White Wonders, Rhode Island Reds, Brahmas, Cochins, Langshans, Leghorns, Minorcas, Andalusians, Spanish, Polish, Hamburgs, Redcaps, Houdans, Dorkings, Orpingtons; Games—Exhibition and Pit, Cornish Indian Games, Malays, Russians, Sumatras, etc. Foreign breeds. New breeds. Abbreviations of names of varieties.

CHAPTER VI.—Choosing a Variety. Buying Stock.

One variety or more. Testing varieties. How to get satisfactory stock. Breeds for the market poultryman—for profit on a small scale—for a breeder. Non-popular fowls to be avoided. What most breeders can do. Selecting a breed for the farm. Fowls for the village. Breeds for close quarters. Breeds for fanciers. Buying stock. When to buy. Buying old stock. Prices of stock. Buying eggs.

CHAPTER VII.—Foods and Feeding.

Corn. Wheat. Oats. Barley. Rye. Buckwheat. Sorghum seed. Chicken corn. Broom corn seed. Millet seed. Linseed and cotton seed meals. Waste bread. Meat

foods. Vegetable foods. Hay. Milk. Egg foods. Condition powders. Tonics. Stimulants. Grit, etc. Buying supplies in quantity. Using damaged foods. A balanced ration. Need of a variety of foods. Changing rations. Feeding for special results. Methods of feeding. Cooking food. How often to feed. How much to feed. Tested rations—(28 rations adapted to a great variety of conditions). Good feeding requires skill.

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Where common knowledge fails. Food requirements of fowls. Food elements. Principal elements can mutually assist each other. Food values. Table of analyses and computed values of food stuffs, (the most complete table published). Working standards of nutritive and potential values. Use of feeding standards. Extent of actual variations in complete rations. Examples in balancing rations.

CHAPTER IX.—Egg Production.

Profit the object. What is a good egg yield. Early winter eggs. Selecting laying stock. Exercise, what kind—how much—for heavy fowls. What to use for scratching litter. How to keep a scratching floor in good order. Cleanliness. Fall management of laying stock. Anticipating weather changes. Some little things that count. What to do when it snows. Importance of closely observing condition of laying hens. Ventilating in cold weather. Care of laying hens in coldest weather—in warm winter weather—in spring—in summer. Old hens as layers. Cause of broodiness. Sick hens going broody. Condition, food, and the quality of eggs.

CHAPTER X.—Principles of Breeding. Selection and Care of Breeding Stock.

The law of inheritance—what it is, and what it means to the breeder. Selection. Mistakes in breeding. Points to consider in selecting; pedigree, appearance, performance, condition. Age of breeding stock. How many hens to a male. Contamination. Introducing new blood. Inbreeding. Cross breeding. Mating Standard fowls: Barred P. Rocks, Br. Leghorns, Silver and Golden Wyandottes, Light Brahmas, Dark Brahmas, Partridge Cochins, Houdans, White, Black and Buff varieties. Care of breeding stock—of eggs for hatching.

CHAPTER XI.—Hatching and Rearing Chicks.

Systems compared. NATURAL METHODS.—Selecting hens for sitters. Where and how to set hens. Food and care of sitting hens. Testing eggs. Moistening eggs during incubation. Chilled eggs. What to do when chicks are hatching. Marking chicks. Keeping chicks free from lice. Colors of chicks when hatched. Feeding young chicks. About cooping. ARTIFICIAL METHODS.—Care of lamp. Temperature. Ventilation and moisture. Turning eggs. Cooling or airing eggs. When chicks are hatching. Brooding young chicks. Preventing common ailments of chicks. Keeping chicks growing. Weaning chicks. Teaching chicks to roost. Separating the sexes. Rearing chicks in confinement. Culling the growing stock. Caponizing.

CHAPTER XII.—Selling Poultry and Eggs.

The poultry crop does not move itself. Good stock sometimes hard to sell. When to sell eggs. Shipping eggs to commission merchants. When to sell poultry. What the market wants, and what it does not want. Selling through commission merchants. Shipping live poultry. Dressing poultry. Packing for shipment. Packing live poultry in warm weather. Shipping dressed poultry in cold weather. Selling poultry and eggs to family trade. Selling breeding stock and eggs for hatching. Advertising. Terms of sales. Shipping high class fowls. Packing and shipping eggs for hatching.

CHAPTER XIII.—Exhibiting Poultry.

General care of exhibition stock. Special selection for showing. Care of plumage—head—feet. Food previous to exhibition. Leg bands. Exhibition coops. Accompanying exhibits. After the show.

CHAPTER XIV.—Diseases, Parasites, and Enemies of Fowls.

Unprofitableness of doctoring. General rules for preventing disease. Hints to guide in diagnosis of ailments. Diseases of poultry. Parasites. Enemies of fowls.

CHAPTER XV.—Bantams.

Profitableness of Bantams. Special care. Varieties of Bantams described.

CHAPTER XVI.—Turkeys.

The turkey the farmers' fowl. Can be grown in all sections. Profit in turkeys. Houses and yards for turkeys. Descriptions of varieties. Mating. Management of laying turkeys. Hatching. Care of poults. Feeding from shell to market. Marketing turkeys. Selling exhibition and breeding stock. Diseases of turkeys.

CHAPTER XVII.—Ducks.

Profit from ducks. Sites for duck plants. Houses and yards. Descriptions of breeds. Buying stock. Points on breeding. About water range. Cleanliness. Feeding breeding ducks. Hatching. Brooding. Feeding ducklings. Management of ducklings after weaning. When to sell ducks. Killing, dressing, packing, and shipping. Exhibiting. Diseases of ducks. Feather pulling.

CHAPTER XVIII.—Geese.

Condition of profitable goose culture. Profit in geese. Shelters and fences. Kinds of geese described and compared. Buying stock. Mating. Points for the breeder. Care of breeding geese. Hatching and rearing goslings. Feeding. Marketing geese. Plucking for feathers.

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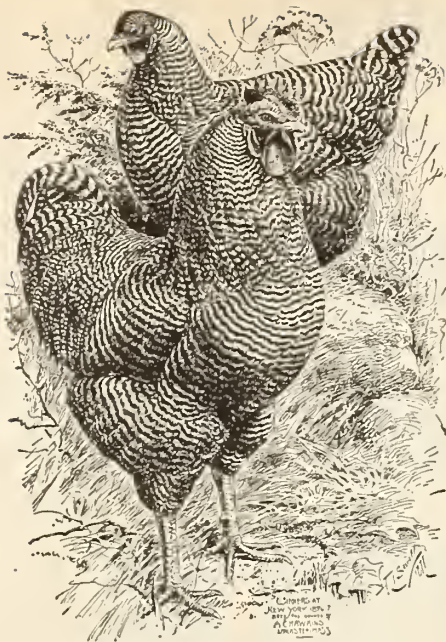
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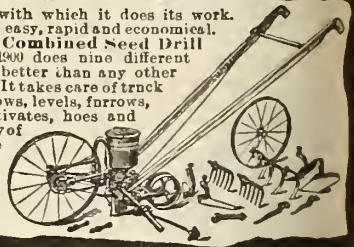
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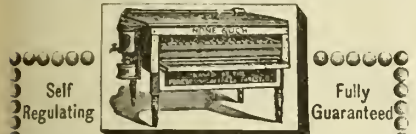
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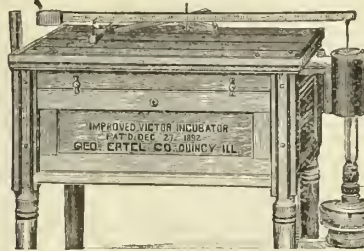


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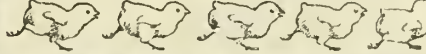
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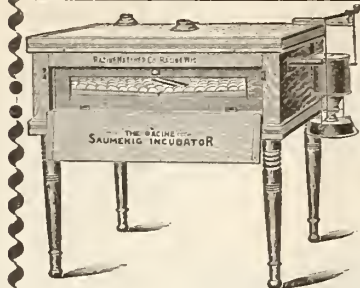
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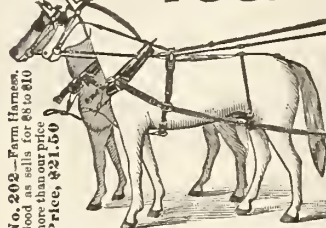
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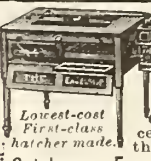
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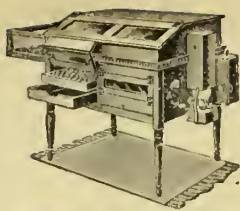
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To sweep all before them at the big shows all over the country this season. They have been

For 20 years, and we shall improve them each season. If you wish to purchase
EGGS FROM THE BEST

Breeding pens in this country, mated by a breeder who has been winners for 20 years, and who has a reputation for Quality at Fair Prices, write to

A. C. HAWKINS,
Lock Box 5, Lancaster, Mass.
See large ad. opposite title page.

DAVIS' BLUE BARRED PLYMOUTH ROCKS Are Winners.

AT AMESBURY, MASS., Nov. 21-23, '99, I. K. Felch, judge, 1 won 20 prizes, including 1st, 2d, 3d cocks; 1st cock; 2d and 3d hens; 1st pen; 3 highest scoring pullets in this show were in my 1st prize pen, 94, 95, 96. Special for highest scoring pair of birds in the show, any variety. I won twice as many prizes as all other exhibitors combined.

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Some Extra Fine Breeding Cockerels Left for Sale.

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And no one has better. Those who know where the winners come from will tell you that Hawkins is headquarters for the best White Wyandottes that live. See large ad. opposite title page.

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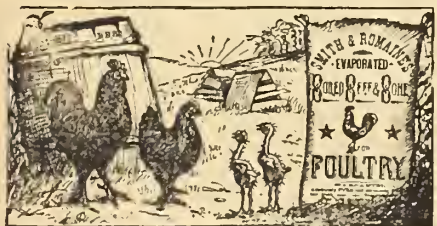
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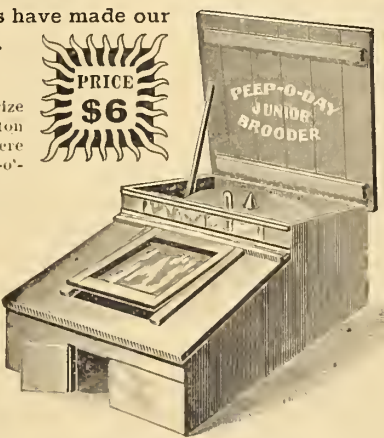
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Then keep them healthy and growing if you want the *Pullets to lay* when five months old. When hens lay eggs for hatching mix in their food every other day

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SEMI-MONTHLY

COVERS THE EARTH.

Vol. XI.

No. 6.

March 15, 1900.

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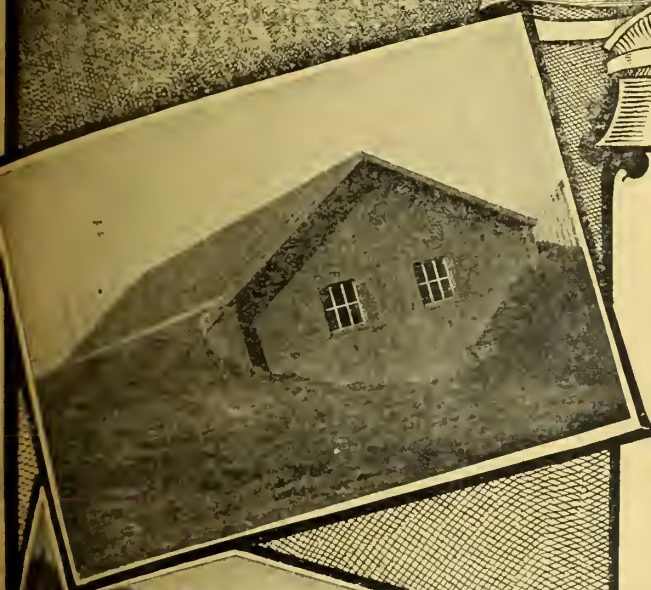
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EGGS, \$2 per 13, from the pens we use ourselves.

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White Wyandottes.

Considering the size and quality of the exhibit, the largest and best ever held in the world, no other breeder has ever equaled the record made by this

PROMOTER STRAIN

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Winning 21 Regular and Special prizes, amounting to nearly \$100 in cash on 15 single birds and one yard. The winners were not bought, but were raised on my farm. Get the best stock, and breed winners yourself.

Eggs \$3 per 13; \$5 per 26.

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One of my patrons writes me they were awarded a gold medal at the International Poultry show, held at St. Petersburg, Russia, last May; another patron writes me he won a clean sweep at the late Detroit show, 12 birds average score 94, and says he will breed my strain only from this out. Another one from Oregon writes me a record as good at their state show in January, competing with other noted strains from the east. I have these letters and many others of the same tone received unsolicited that I would be pleased to show. My birds have won for me in the strongest competition at the Boston and other leading shows for years past. My motto is not how many, but how good. I will sell eggs at the same price from the very best matings I ever had, at \$2.00 per sitting; or 3 sittings for \$5.00. I have one pen of choice BUFF WYANDOTTES. I will spare a few sittings at same price. The male of this pen has the best comb, shape and color of any bird I ever saw, and females of the same type. Write for circular.

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WHITE COCHINS,

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On these varieties at

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Is the most enviable record made by any breeder this season. Breeding cockerels for sale, closely related to the winners, at reasonable prices. Look at my record on cockerels for 3 years past; they are invincible.

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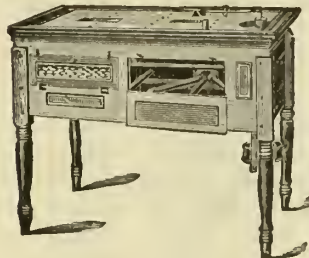
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Ply. Rocks. \$1.50 per 13; \$8 per
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CHAPTER V.—Fowls Described.

Kind of fowls. Relative merits of pure bred fowls. Descriptions of pure bred fowls: Plymouth Rocks, Wyandottes, Javas, Dominiques, White Wonders, Rhode Island Reds, Brahmas, Cochins, Langshans, Leghorns, Minorcas, Andalusians, Spanish, Polish, Hamburgs, Redcaps, Houdans, Dorkings, Orpingtons; Games—Exhibition and Pit, Cornish Indian Games, Malays, Russians, Sumatras, etc. Foreign breeds. New breeds. Abbreviations of names of varieties.

CHAPTER VI.—Choosing a Variety. Buying Stock.

One variety or more. Testing varieties. How to get satisfactory stock. Breeds for the market poultryman—for profit on a small scale—for a breeder. Non-popular fowls to be avoided. What most breeders can do. Selecting a breed for the farm. Fowls for the village. Breeds for close quarters. Breeds for fanciers. Buying stock. When to buy. Buying old stock. Prices of stock. Buying eggs.

CHAPTER VII.—Foods and Feeding.

Corn. Wheat. Oats. Barley. Rye. Buckwheat. Sorghum seed. Chicken corn. Broom corn seed. Millet seed. Linseed and cotton seed meals. Waste bread. Meat

foods. Vegetable foods. Hay. Milk. Egg foods. Condition powders. Tonics. Stimulants. Grit, etc. Buying supplies in quantity. Using damaged foods. A balanced ration. Need of a variety of foods. Changing rations. Feeding for special results. Methods of feeding. Cooking food. How often to feed. How much to feed. Tested rations—(28 rations adapted to a great variety of conditions). Good feeding requires skill.

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Where common knowledge fails. Food requirements of fowls. Food elements. Principal elements can mutually assist each other. Food values. Table of analyses and computed values of food stuffs, (the most complete table published). Working standards of nutritive and potential values. Use of feeding standards. Extent of actual variations in complete rations. Examples in balancing rations.

CHAPTER IX.—Egg Production.

Profit the object. What is a good egg yield. Early winter eggs. Selecting laying stock. Exercise, what kind—how much—for heavy fowls. What to use for scratching litter. How to keep a scratching floor in good order. Cleanliness. Fall management of laying stock. Anticipating weather changes. Some little things that count. What to do when it snows. Importance of closely observing condition of laying hens. Ventilating in cold weather. Care of laying hens in coldest weather—in warm winter weather—in spring—in summer. Old hens as layers. Cause of broodiness. Sick hens going broody. Condition, food, and the quality of eggs.

CHAPTER X.—Principles of Breeding. Selection and Care of Breeding Stock.

The law of inheritance—what it is, and what it means to the breeder. Selection. Mistakes in breeding. Points to consider in selecting; pedigree, appearance, performance, condition. Age of breeding stock. How many hens to a male. Contamination. Introducing new blood. Inbreeding. Cross breeding. Mating Standard fowls: Barred P. Rocks, Br. Leghorns, Silver and Golden Wyandottes, Light Brahmas, Dark Brahmas, Partridge Cochins, Houdans, White, Black and Buff varieties. Care of breeding stock—of eggs for hatching.

CHAPTER XI.—Hatching and Rearing Chicks.

Systems compared. NATURAL METHODS.—Selecting hens for sitters. Where and how to set hens. Food and care of sitting hens. Testing eggs. Moistening eggs during incubation. Chilled eggs. What to do when chicks are hatching. Marking chicks. Keeping chicks free from lice. Colors of chicks when hatched. Feeding young chicks. About cooping. ARTIFICIAL METHODS.—Care of lamp. Temperature. Ventilation and moisture. Turning eggs. Cooling or airing eggs. When chicks are hatching. Brooding young chicks. Preventing common ailments of chicks. Keeping chicks growing. Weaning chicks. Teaching chicks to roost. Separating the sexes. Rearing chicks in confinement. Culling the growing stock. Caponizing.

CHAPTER XII.—Selling Poultry and Eggs.

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CHAPTER XVIII.—Geese.

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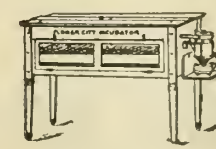
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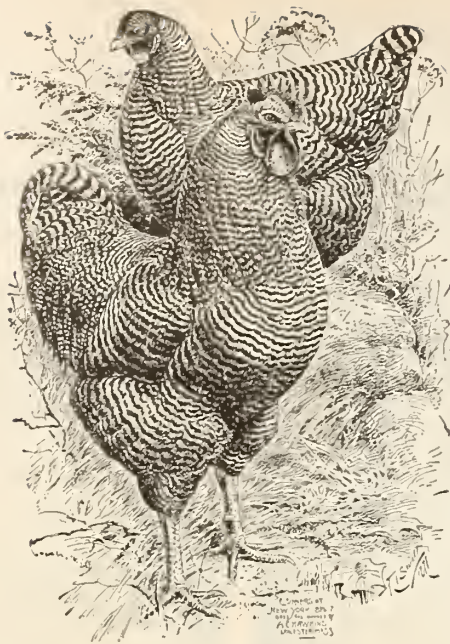
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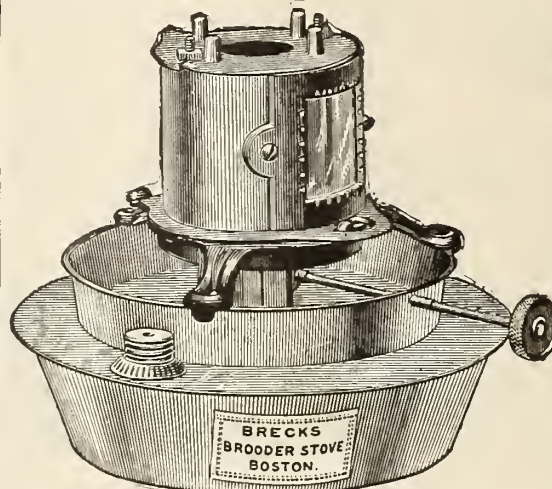
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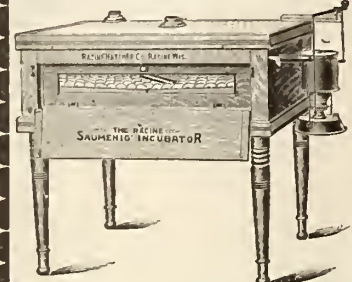
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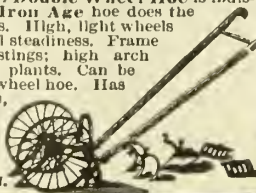
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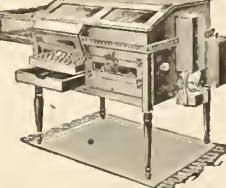
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Vol. XI.

No. 7.

April 1, 1900.

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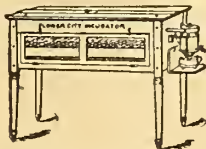
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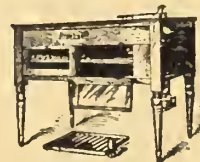
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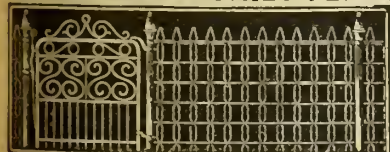
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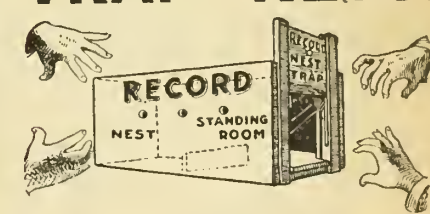
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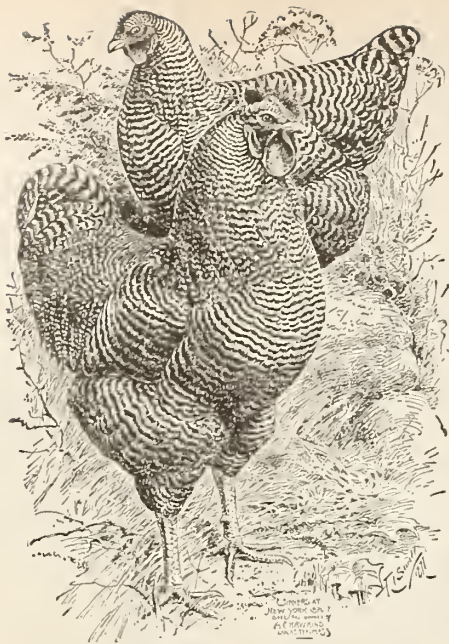
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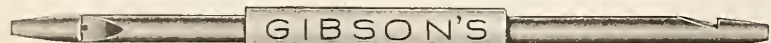
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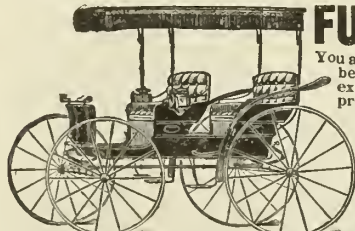
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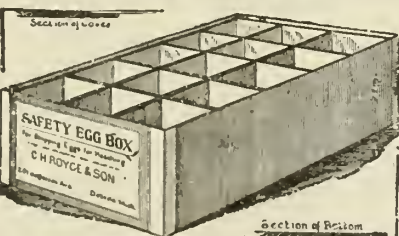
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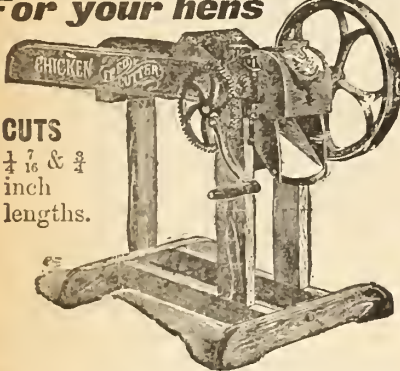
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FOR ROOFS AND ALL EXPOSED SURFACES, The best paint for covering Neponset Roofing Paper. It will pay you to send for circulars and prices.
IT IS ABSOLUTELY WITHOUT AN EQUAL.
JOSEPH DIXON CRUCIBLE CO., Jersey City, N. J.



A hard-working, industrious woman, active, and to all outward appearances healthy, a woman used to doing all the work about her home and sometimes going out to service, relates that when she lived at Oyster Bay, Long Island, and especially on ironing day when confined to a hot laundry, she would often become faint, a condition usually preceded by a shortness of breath. At times she could barely keep up to come out into the fresh air to refresh herself. After she moved to New York, the shortness of breath affected her when working in a close room or after climbing stairs. At one time, while so suffering, she was recommended to try some Ripans Tabules. The improvement in her breathing was such that she felt greatly relieved and she now keeps the Tabules always at hand, and since she has done this she says that the faintness has not been noticed and she can now readily climb stairs or work in a close room without any of the symptoms of distress which formerly oppressed her. When this experience was related to a physician who is familiar with Ripans Tabules, he said: "The Tabules are not advertised to cure faintness or shortness of breath, and my impression is that the symptoms referred to were caused by the stomach being distended with gas, as is sometimes to be noted with persons who use vegetable food mainly. Potatoes or cabbage," he said, "were quite likely to produce such a condition."

A new style packet containing **TEN RIPANS TABULES** in a paper carton (without glass) is now for sale at some drug stores—**FOR FIVE CENTS.** This low-priced sort is intended for the poor and the economical. One dozen of the five-cent cartons (120 tabules) can be had by mail by sending forty-eight cents to the **RIPANS CHEMICAL COMPANY, No. 10 Spruce Street, New York**—or a single carton (**TEN TABULES**) will be sent for five cents.

WANTED—A case of bad health that **RIPANS** will not benefit. They banish pain and prolong life. One gives relief. Note the word **RIPANS** on the package and accept no substitute. **RIPANS**, 10 for 5 cents, may be had at any drug store. Ten samples and one thousand testimonials will be mailed to any address for 5 cents, forwarded to the **Ripans Chemical Co., No. 10 Spruce St., New York.**

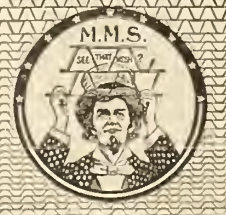
M. M. S.
POULTRY FENCING

Has more good qualities than all others combined—cabled selvage and a cable every foot in height of fence. Requires fewer posts and No Top or Bottom Rail—
Pleasing—Serviceable—Practical—Economical—Satisfactory.
Saves 50% in cost of completed fence.
NOTE—Even if netting be doubted, the complete fence will cost more than where **M. M. S. POULTRY FENCING** is used at regular price. Deduct price of netting from Estimate No. 2, and see.
WE ALSO MAKE HOG, FIELD AND LAWN FENCING.

ESTIMATE No. 1.		ESTIMATE No. 2.	
60 rods 4-foot M. M. S. Poultry Fence made of No. 19 galvanized steel wire, @ 65c per rod	\$ 39.00	60 rods old-fashioned diamond netting 4 feet in height, made of No. 19 galvanized steel wire, @ 65 cents per rod	\$ 39.00
61 posts, @ 20 cents	12.20	121 posts, @ 20 cents	24.20
Setting posts, 5 cents each	3.05	Setting posts, @ 5 cents each	6.05
No Top or Bottom Rail Required.		1,320 sq. ft. in top and bot. rail, @20.00 per M	26.40
No Labor Putting Rail on Posts Required.		30 lbs. 2nd nails, @ 5 cents	1.50
No Nails in Attch Rails Required.		8 hours labor putting up rail, @ 25c. per hour	2.00
6 lbs. staples, @ 7 cents	.35	10 hours labor stretching netting, @ 25c pr hou	2.50
4 hours labor stretching up fence, @ 25 cents	1.00	10 lbs. staples, @ 7 cents	.70
Total cost	\$ 55.60	Total cost	\$102.35

Draw your own conclusions and then write us for circulars.

De Kalb Fence Co., Box 00, De Kalb, Ill.



M.M.S.
POULTRY FENCING

Patented July 21, 1896. (TRADE MARK) Patented July 6, 1897.

Astounding Offer!
The LADIES' HOME JOURNAL
One Year for only 60 Cents,
If you take advantage of the following offer you can obtain from us
FARM-POULTRY, One Year,
FARM JOURNAL, Five Years,
LADIES' HOME JOURNAL, One Year, } all for **\$2.10**
The lowest price we will furnish you **FARM-POULTRY** and **Farm Journal** as above is \$1.50, thus you get the **Ladies' Home Journal** for 60 cts. on this combination only. Send all orders to
FARM-POULTRY PUBLISHING CO., 22 Custom House Street, Boston, Mass.

Eggs.
Dixton's have the go. Because they hatched prize winners last year, and will this. White Wyandottes only. See large ad.

We Save You Money
on every rod of fencing you buy from us. Why? Because we sell you the
ADVANCE FENCE
Direct from the Factory at Wholesale. Dealers cannot buy it any cheaper than you can. We save you the middle man's profit. You get a good fence at a low price. Beats a hand fence machine all to pieces. No loose ends to unravel. All closely interwoven—cross wires cannot slip. Write at once for our free circulars and special discounts.
Advance Fence Co. 119 Old St., Peoria, Ill.

ARATOMA FARM
Has already made a good start for coming season, and is in a position to offer
FINE STOCK,
ALSO EGGS FOR HATCHING,
from the following breeds of thoroughbred poultry:
S. C. White Leghorns, Knapp Bros. strain,
White Wyandottes, Knapp Bros. and A. G. Dustin strains,
Silver Wyandottes, A. C. Hawkins strain,
B. Plymouth Rocks, A. C. Hawkins strain,
Pekin Ducks, A. J. Hallock strain.
The stock in our breeding pens has been carefully mated, is strong and remarkably healthy, and certain to produce good results. No finer stock can be found anywhere. We have four breeding pens of Bk. Minorcas, Northup strain, but no room for them, so they must be sold; also a number of S. C. White Leghorn cockerels, Knapp Bros. strain. We issue no circular. Write us your wants, and you will receive a prompt reply. Visitors are welcome at all times. Address, **ARATOMA FARM, Katonah, Westchester Co., New York.**
Wm. C. Casey, Proprietor.

RHODE ISLAND REDS,
ROSE AND SINGLE COMB.
Hardy Business Birds.
Wyandottes,
WHITE AND BUFF.
Best Birds for all Purposes
For the best early layers of dark brown eggs and money making fowls, you want one of these kinds. Eggs \$2 per 13; 3 sittings for \$5; incubator eggs \$5 per 100.
P. J. WHITE,
North Attleboro, Mass.

REMNANTS OF SILK RIBBONS ALMOST FREE
We have purchased, at recent wholesale auction sales several large lots of Remnants of Silk Ribbons, at prices which will enable our lady customers to secure splendid bargains. These remnants are all from one to two and three yards in length, and many of them are the finest quality of Ribbons in the market, of different widths, in a variety of fashionable shades; in fact, nearly all colors are represented; also different kinds of Ribbons adapted for bonnet strings, neckwear, trimming for hats and dresses, bows, scarfs, etc., etc. No lady can purchase such fine Ribbons as these at any store in the land for many times our price, so that the bargains offered by us should be taken advantage of by our customers.
Our stock of Silk Ribbons, from which we put up these 35-cent packages, consists of Crown Edge, Gros Grain, Moire, Picot Edge, Sain Edge, Silk Brocade, Striped Ottoman, and various other styles of Plain and Fancy Silk Ribbons suited to the wants of our lady friends.
We put up carefully assorted packages of these Ribbons, assorted colors. No remnants less than one yard long, and all first-class, useful goods.
We will send 1 package for 35 cents, silver, or 36 cents in 2-cent stamps. Carefully packed in boxes, postpaid, upon receipt of price. Address **PARIS RIBBON CO., Box 3046, New York City, N. Y.**

Boston 11 Entries
9 Ribbons
Worcester 17 Entries
18 Ribbons
Barred Buff } ROCKS Golden } SEBRIGHTS
White Wyandottes.
Splendid cockerels \$2 to \$5 each, 64 pullets, now laying, \$1.50 each. Eggs from my Wyandottes \$2 per 13. Send for free circular to
F. DELANO,
Box 126, Suffield, Conn.

COMMENTS.

Judge Chas. Flanders, of Concord, N. H., says that Groene has the Finest Flock of Buff Rocks in the east and Judge Watson, of Nashua, says that they are the best that he ever handled. Eggs \$1 per 13.
W. T. GREENE, Hopkinton, N. H.

Teeth for Hens

KEYSTONE GRANITE Grit.

Best Grit in market do not go to dust. "Tis all Grit. Every surface cuts and grinds to the end, and never wears round.

2000 lbs. 20 Bags \$6.00
1000 " 10 Bags 3.25
500 " 5 Bags 1.75
100 " Trial Sample .25
Keystone Granite Dust \$4 per ton.

Circular free. Liberal discount to the trade.
KEYSTONE GRANITE GRIT WORKS,
Perkinstonville, Pa., U. S. A.

DO YOU WISH

To hatch winners for next season's shows? Then you should write us today. Our Light Brahmas, Buff Wyandottes, and White Cochins are magnificent, large, healthy, farm raised, and prolific layers of large brown eggs. They win wherever shown. Won 51sts, 52ds, at Elmira; 2 1sts, 2 2ds at Rochester. In hot competition. Can spare a few more grand cockerels and pullets. Eggs 15, \$2; 30, \$3.50; 45, \$5. White Wyand., 15, \$1.50; incubator eggs \$5 per 100. Satisfaction. L. J. BRUNDAGE, Starkey, N. Y.

DON'T THINK

Because I offer you

EGGS \$1 PER 13,

That they are from inferior stock. My S. C. H. Leghorns have won high honors at the leading shows including Boston. Every winner at the Amesbury show, Nov. 22-24, '99, are in my yards. No one has any better.
M. H. SANDS,
No. 21 Munroe St., Amesbury, Mass.

HATCH ILLINOIS.

Made in several convenient sizes, from 10 eggs up. Impervious to sudden changes in temperature. Packed with asbestos and covered with iron. Can't shrink or warp, or burn from lamp explosion or super-heating. Don't buy an incubator or brooder until you get our Free Catalogue.
J. H. JONES, Box 102, STREATOR, ILL.

Hens Teeth
(ROCKY HILL GRIT)
One Ton \$7.00
Half Ton 4.00
100 lbs. (1 bag) .50

THE BEST GRIT KNOWN.
It does not crumble or go to dust. IT'S ALL GRIT. Every surface cuts and grinds. Better than oyster shells and will go three times as far. Three grades of fineness to suit all fowls. Terms cash. No losses enables us to sell lower than others. Club together and get whole sale prices.

ROCKY HILL GRIT WORKS,
Milford, Mass.

MAKE IT A CERTAINTY.
If there were no losses in poultry raising it would be an unusually profitable business. The great item of loss is in hatching and raising the chicks. The

SUCCESSFUL INCUBATOR
AND OUR
Successful Brooder
will reduce these losses to a minimum. The old hen will lose 25 per cent. The "Successful" less than five per cent. of the fertile eggs.

It Is Fully Guaranteed.
It has a regulator that regulates, fire-proof lamp, a large nursery under the egg tray for the little chicks, and an egg-tray adjuster.

Plans for Poultry and Brooder Houses.
Send 6c for our 150-page catalogue, it is printed in 6 languages. It is full of valuable poultry pointers.

DES MOINES INCUBATOR CO.,
Box 14, Des Moines, Iowa

ANDREWS' WHITE WYANDOTTES

Won Again at Boston in 1900.

That I never failed to win first or second at Boston for past five years, speaks as to quality of my stock, which is noted for its stay white color, rich yellow legs, and blocky shape. Bred to lay, and bred to win. Send for circular.

EGGS, \$3 per 15; \$5 per 30. Satisfaction guaranteed.

J. W. ANDREWS, Dighton, Mass.



The Old Homestead BROODERS

INDOOR Fire Proof Heater. OUTDOOR

Cut shows Indoor Style. We also make the best and cheapest Lice Killing Liquid. Name this paper, and get free catalogue.

OLD HOMESTEAD BROODER CO.,
Box 73 Middleboro, Mass.

PIONEER CLOVER MEAL THEY HAD TO LAY.

You want your hens to lay in the winter time. PIONEER CLOVER MEAL gives them the material to work on and produces conditions under which the hens just have to lay. Here's one poultryman's experience:

Box 398, Wauwatosa, Wis., Nov. 6, 1899.

The Bennett & Millett Co., Gouverneur, N. Y.

Gentlemen—Please find enclosed \$2.00, for which please send me, at Wauwatosa, Wis., one 100-pound sack of Pioneer Clover Meal. I used your meal all last winter with the result that my hens, irrespective of henly tradition, whether non-laying or otherwise, had to lay. The past winter in this state was one of the severest ever felt here for thirty years, but in the height of the cold season, when everything was freezing that could possibly find an excuse to do so, my hens, fed on Pioneer Clover Meal of your make and according to your directions, shelled out the eggs regardless of the way the mercury was running down. My hen house, too, is on the top of a gravel ridge and the North wind gets there every time. One man when I was building the house, came around to give me the sort of advice that Biddad the Shute tried to give Job. He wound up by saying that I would never get an egg in the cold weather, but I used the Pioneer Clover Meal and with the result stated, while my kind friend, who did not, did not have a single egg during the cold waves with which we were favored in Wisconsin last winter. I am yours very truly, HORATIO GATES, Gravel Ridge Poultry Yards.

Pioneer Clover Meal is made from the finest clover hay, prepared by our own peculiar process so as to preserve the natural green color, the sweet aroma and all the essential oils. It doubles the egg production. Price, 100 lbs., \$2; 50 lbs., \$1. Send for free sample and circulars.

BENNETT & MILLETT COMPANY,
BOX 73, GOVERNOR, N. Y.



144 PIECE FREE DINNER SET

Full size for family use. Beautifully decorated & most artistic design. A rare chance. You can get this handsome dinner set and one dozen fine plated tea spoons for selling our Pills. We mean what we say & will give this beautiful dinner set absolutely free if you comply with the extraordinary offer we send to every person taking advantage of this advertisement. To quickly

Introduce our Vegetable Pills, a sure cure for constipation, indigestion & torpid liver, if you agree to sell only six boxes of Pills at 25 cts. a box write to-day and we send Pills by mail, when sold send us the money & we send you one dozen plated tea spoons together with our offer of a 144 piece dinner set same day money is received. This is a liberal inducement to every lady in the land & all who received the spoons & dinner set for selling our Pills are delighted.
AMERICAN MEDICINE COMPANY, DEPT. O 32 WEST 13th STREET, NEW YORK CITY.

200 WHITE PLYMOUTH AND WHITE WYANDOTTES: Beauties: 25 all brown eggs \$1: 100 \$3. For the best write now. W. J. HENRIS, Excelsior Fruit Farm, Townsend, Mass.

Buy Duston's
White Wyandotte eggs, and start right. Others have hatched winners, so can you.
DUSTON, of Marlboro, Mass.

POULTRY SUPPLIES
"A FEW EGGS" will not suffice for the man who has his money invested in hens. To be profitable they must lay every day and that too in the winter when eggs are worth most money. Success is merely a question of the proper poultry supplies. We furnish everything necessary to make hens comfortable and profitable. Our customers are those who sell the great bulk of the high-priced winter eggs. Our

Cut Clover Hay
is the greatest of winter foods. Scaled, it becomes as green grass, full of sweetness and aroma. Packed in 100 lb. Bags, \$1.75 per Bag. Write for what you want. We have it. Send for Free Illustrated Catalogue giving prices.
HARVEY SEED CO.,
35 Elliott St., BUFFALO, N. Y.

The Sanitary Poultry Drinking Fountain

HOLMES WON AT BOSTON.

Eggs for Hatching.

WHITE WYANDOTTE and S. C. W. LEGHORNS.

Limited number of sittings from prize winners, including my Boston winners, at \$2 per 13; \$5 per 30. Write for list of this season's winners.
R. H. HOLMES, West Redding, Ct.

PINE TREE FARM.

EGGS For Hatching

Do not buy until you get my catalogue and list of prizes won. At the recent Philadelphia show, with 13 entries, won 13 regular and 1 special prize; also at Madison Square Garden, New York, with 16 entries won 12 regular and 2 specials. 1 breed Barred and White Rocks; White, Silver, and Golden Wyandottes; Single and Rose Comb White and Brown Leghorns; Buff Leghorns; Black Minorcas; Indian and Pit Games; Light Brahmas; Black Langshans; Black and Partridge Cochins; White and Pearl Guineas; Pekin, Aylesbury and Muscovy ducks; Toulouse, African, and Embden geese; White and Bronze turkeys. Eggs for incubators. Fertility guaranteed. Catalogue free.
D. A. MOUNT,
Box F, Jamesburg, New Jersey.

EGGS IN WINTER

Are easily obtained under right conditions and proper attention. Subscribe for our poultry paper and learn how. 25 cts. a year. Sample copy free.
THE POULTRY ITEM, Box 190, Fairfax, Pa.

Profit Producers

The Prairie State Incubators lead all other machines in the proportion of fertile eggs hatched at lowest cost. They are most completely automatic in regulation and most economical in operation. The new thermostat heat regulator, the improved method of ventilation and the perfected automatic egg-turning tray can be had with no other incubator. The Prairie State Brooders—both indoor and outdoor—are as nearly perfect in design, construction, heat regulation and ventilation as brooders can be.

PRAIRIE STATE INCUBATORS and BROODERS

have secured 310 first premiums at the largest poultry shows, and have the endorsement of leading poultry authorities. Complete descriptions of all the different styles in our big, profusely illustrated catalog. Contains 50 colored plates and scores of half-tone engravings. Free—write for it.
PRAIRIE STATE INCUBATOR CO., Homer City, Pa.

PRAIRIE STATE INCUBATORS.

WRITE TO

JOS. BRECK & SONS,

47 to 54 N. Market St., Boston, Mass.

They are New England selling agents, show a full line of the Prairie State INCUBATORS and BROODERS, and will mail catalogue FREE and quote factory prices.

If You Want To Raise Good Chickens from Good Stock Buy Eggs For Hatching From

Our farm. We have a flock of fowls that cannot be excelled for practical worth. Further than this, they have the frills so dear to the heart of the fancier. They have won many prizes, and whether for the egg and market basket, or the more fanciful purposes,

Pollard's Pekin Ducks, White Wyandottes And White Plymouth Rocks

Are sure to satisfy and help to lay up a store of money for their keepers. They have been bred for years as business birds. None have a better reputation. The pullets mature early and lay splendidly; none lay better. The cockerels are the best of market birds, and sell quickly to the best trade. We needn't go into particulars about the Ducks. Everyone knows their good qualities, and that they are prize winners, both alive and dressed, from way back.

Hen Eggs \$2 for 13; \$5 for 39; \$12 for 100.
Incubator Eggs \$8 per 100.
Duck Eggs \$2 for 12; \$3.50 for 25; \$5 for 50;
\$8 for 100.

Carefully and safely packed and delivered to express office.

POLLARD'S POULTRY FARM,
So. Attleboro, Mass.

GEO. H. POLLARD.

F. M. POLLARD.

Northbridge Ctr., Mass., 3, 2, 1900.

Mr. Davis—Dear Sir: The two arrived all right. Am very much pleased with them. There is some comfort dealing with an honest man. Yours,
W. L. TAFT.

Southbridge, Mass., 3, 2, 1900.

Mr. Davis—Cockerel came all right; and he is a beauty. The best one I ever owned. Thanks for sending me such a fine bird. Yours,
C. H. EDMUNDS.

DAVIS'

BLUE BARRED PLYM. ROCKS.

At Amesbury, Mass., Dec. 1-3, '97, Felch, judge, I won 18 regular and special prizes, in competition with 143 birds in the class.
At Haverhill, Mass., Dec. 27-30, '98, Lambert, judge, I won 23 regular and special prizes, including all the 1st and every 2d but one (tied for that one).

At Amesbury, Nov. 21-23, '99, Felch, judge, I won 20 regular and special prizes, including a clean sweep on cockerels, 1st, 2d, and 3d, and 3 highest scoring pullets in the show, 94 1-2, 93 1-2, 93 1-2, were in my 1st prize pen.

At Haverhill, Dec. 12-15, '99, Hawkins, judge, I won 16 regular and special prizes, including all the 1st but one, and on that one the bird scored the same.

EGGS From my best pens containing all my prize winners, \$3 per 13; \$5 per 26; \$7 per 40. I guarantee a good hatch and safe arrival of eggs. Send for my catalogue, giving a full description of my pens for 1900.

Care Merrimack Nat. Bank.

W. E. DAVIS,
Haverhill, Mass.

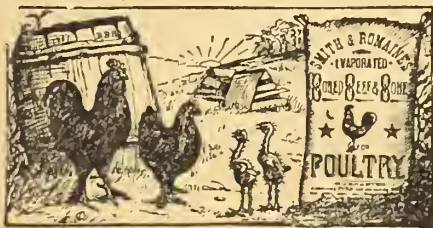
No. Scituate, Mass., 2, 20, 1900.

Mr. Davis—The eggs you sent me last March hatched well. Some of the pullets began to lay when 5 mos. old. I call your stock first class. Yours,
C. E. HYLAND.

Freeport, Me., 10, 23, 1899.

Mr. Davis—The eggs I got from you hatched well. I had eggs from several noted breeders, but your chicks were the only ones fit to show at our local fairs. Yours,
H. E. COFFIN.

B. B. B. CONTAINS EVERY PART OF AN EGG, ALBUMEN, YOLK AND SHELL.



"What's the matter, children?" "We want some B. B. B."

GREATEST MEAT FOOD KNOWN for Laying Hens and Growing Chicks. B. B. B. Boiled Beef and Bone.

Differs from all other similar poultry food, in that it is made from ABSOLUTELY FRESH MATERIAL, never over 6 hours old. The Cattle and Sheep Heads, Lights, Livers and Beef are from stock slaughtered on the premises, and are cooked, dried, crushed, ground, mixed and bagged, all within 6 to 10 hours from time of killing. Samples sent free.

GUARANTEED cheaper than meat, better than scraps. Safer than medicine, rich in albumen. It prevents leg weakness, bowel complaint, feather eating, and assists in molting.

50 lbs., \$1.25; 100 lbs., \$2.25.

SMITH & ROMAINE, Sole Manufacturers,
329 Wash. St., New York City.
Abattoir: Foot Sixth St., Jersey City, N. J.

Were You Dangerously Sick

You would call in a Specialist. If you wanted the best WHITE WYANDOTTES to be had you should

GO TO A SPECIALIST

Who has proved that his birds were unequalled by any in the country, winning for years himself at Boston and New York, and in his customers' hands all over the country.

DUSTON

Has made good his claims many times, and you will also prove the truth of his statements with those eggs you are going to buy, from the best matings he ever owned. Eggs \$5 per set; 2 sets, \$8; 3 sets, \$10; 5 sets, \$15; or \$20 in hundred lots.

ARTHUR G. DUSTON,
223 East Main St., Marlboro, Mass.

THE WHITEST WHITE WYANDOTTES

THAT GROW

Are bred by

HAWKINS

He has bred them longer than any other breeder. He has bred the winners at New York, Boston, Washington, and the largest shows in America. He will sell eggs from 20 selected matings, all headed by

SNOW WHITE MALES,

And no one has better. Those who know where the winners come from will tell you that Hawkins is headquarters for the best White Wyandottes that live. See large ad. opposite title page.

A. C. HAWKINS,

Lock Box 5, Lancaster, Mass.

It Was Easy —FOR THE— ROYAL BLUES

To sweep all before them at the big shows all over the country this season. They have been

THE BEST

For 20 years, and we shall improve them each season. If you wish to purchase

EGGS FROM THE BEST

Breeding pens in this country, mated by a breeder who has been winners for 20 years, and who has a reputation for Quality at Fair Prices, write to

A. C. HAWKINS,

Lock Box 5, Lancaster, Mass.

See large ad. opposite title page.

KNAPP BROS.

Breed the leading strains of

S. C. WH. LEGHORNS

Best egg producing variety known; arg white eggs.

—AND—

Best general purpose fowl. Large brown eggs.

WH. WYANDOTTES

18 years continuous breeding, mating and perfecting these two most popular and profitable varieties. HIGHEST HONORS at 100s of America's leading shows awarded to us and to our customers; more prizes awarded to our strain than to all others.

SUPERIOR MERIT, FAIR, HONEST DEALING,

Is our motto.

THE BEST IS NONE TOO GOOD.

Our matings for 1900 are the best we ever had, and we offer **EGGS** for hatching from prize matings at \$3 per 13; \$5 per 26; \$10 per 52; \$15 per 100. Hundreds of the choicest exhibition and breeding birds for sale at reasonable prices. **COCKERELS** that will improve your stock for utility purposes and in Standard show room points. **QUALITY** and fair prices is what you want. Prompt personal attention to all our customers. Address

KNAPP BROS., Box 110, FABIUS, N. Y.

PEEP-O'-DAY SPECIALTIES.

Our Brooders have made our name famous.

Many of the prize birds at the Boston poultry show were raised in PEEP-O'-Day Brooders.



Portable Poultry Houses, Coops, Brooder Parts,

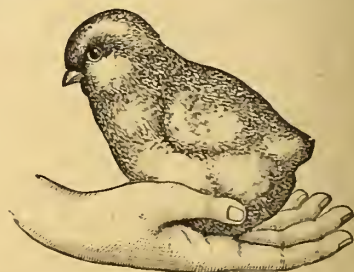
and many specialties will be found in our catalogue. Sent free.



E. F. HODGSON, Box 25, Dover, Mass.

Our Boston Agents, FRED G. ORR & CO., 5 Commercial Wharf.

HATCH Strong



CHICKENS.

Then keep them healthy and growing if you want the Pullets to lay when five months old. When hens lay eggs for hatching mix in their food every other day

Sheridan's Powder.

It strengthens the hens; makes the rooster more vigorous; finally you get more fertile eggs and strong healthy chickens. Persons who succeed best in keeping Poultry, commence with little chicks; giving twice a week an even teaspoonful of Sheridan's Condition Powder mixed with each quart of food, gradually increasing the dose. Sold by druggists, grocers, feed dealers, or by mail. Single pack 25 cents. Large cans \$1.20. Six cans \$6. Exp. paid.

I. S. JOHNSON & CO., 22 Custom House St., Boston, Mass.

GAINLEY'S White Wyandottes AGAIN WINNERS.

At BOSTON, won 1st and special on pen, 1899, and 2d on cock, Jan., 1900. My birds are white and stay white; no brassy backs or big combs. The chief honors at the late Lynn show, 1st cockerel, 1st pullet, 1st pen, 1st cock, were given our breeding.

EGGS from best pens, including Boston and Lynn winners, \$3 per 13; \$5 per 26. Circular.

GEO. L. GAINLEY,
Lynn, Mass.

TAKE ONE OF THESE SPACES

FOR THE NEXT THREE MONTHS,

AND

Do the Largest Egg Business

You Ever Had. For Rates Write to

FARM-POULTRY, Boston, Mass.

RHODE ISLAND REDS.

We Have in Our Yards

1st Prize pen, Boston show, 1900, Rose Comb
2d Prize pen, Boston show, 1900, Rose Comb

1st Prize pen, Boston show, 1900, Single Comb
2d Prize pen, Boston show, 1900, Single Comb

We offer a limited number of sittings from these yards at

\$5 per 13 for ROSE COMB.

AND

\$4 per 13 for SINGLE COMB.

We guarantee to give you what you pay for.

We also have fine yards of Rose and Single Comb R. I. Reds at \$2 for 13. We have selected our birds with great care from the best to be had, regardless of expense. Can you do better than to take advantage of our offer?

HOUSE ROCK POULTRY FARM,

P. O. Address Box 6,

Wollaston, Mass.

If you think of buying stock later on, cut this out and write us.

PRICE 5 CTS.
ONE YEAR \$1.00

THE FARM-POULTRY

SEMI-MONTHLY

COVERS THE EARTH.

No. 8.

Vol. XI.

April 15, 1900.

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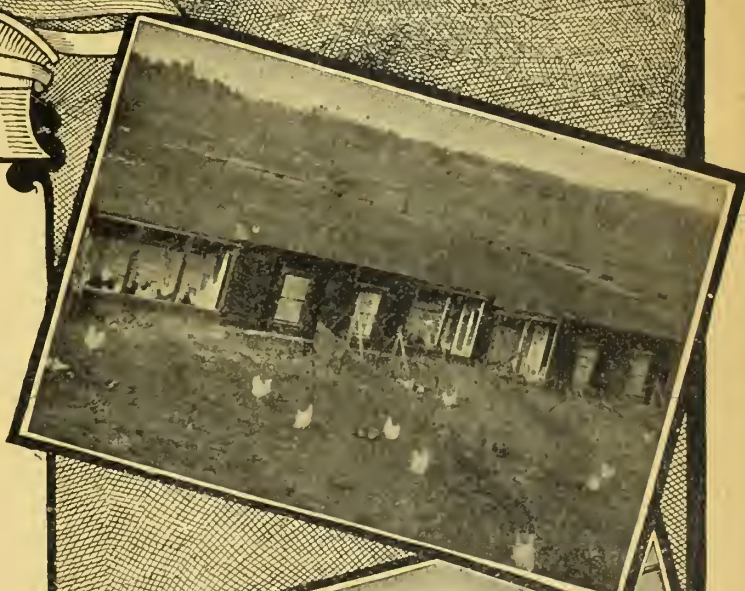
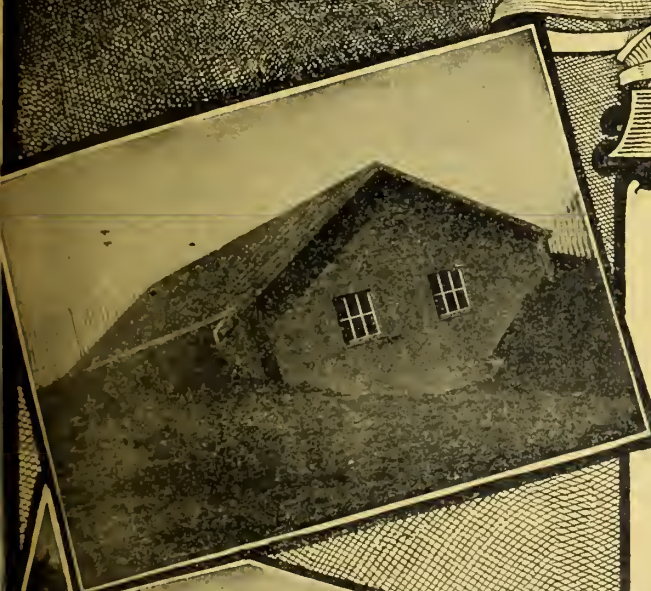
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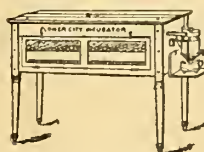
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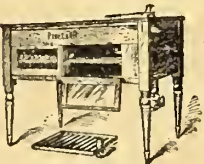
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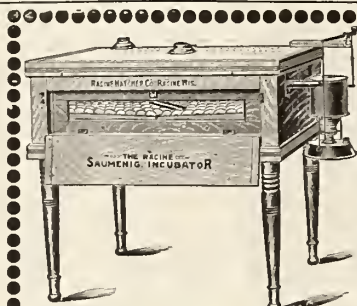
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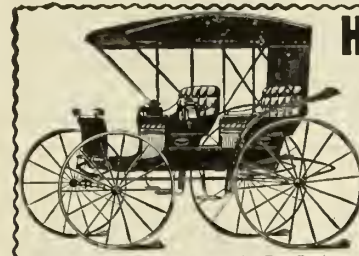
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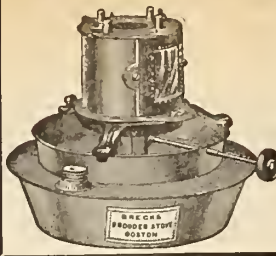
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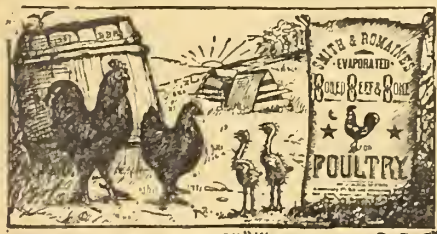
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No. 9.

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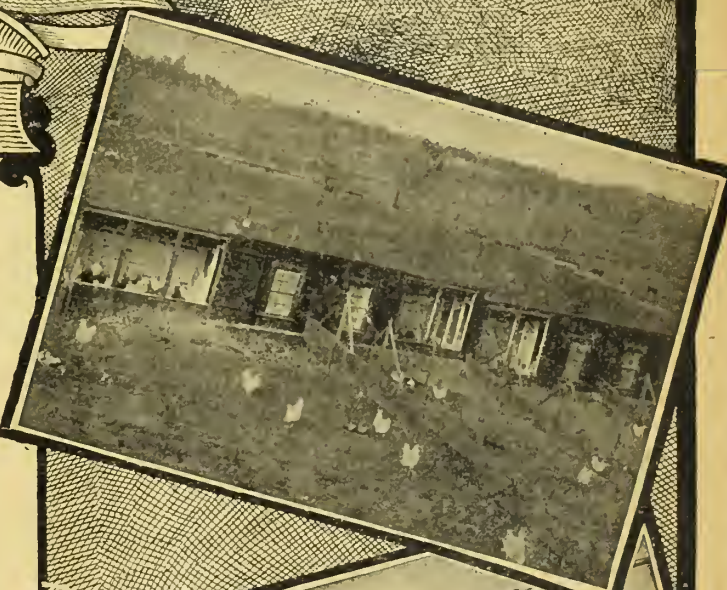
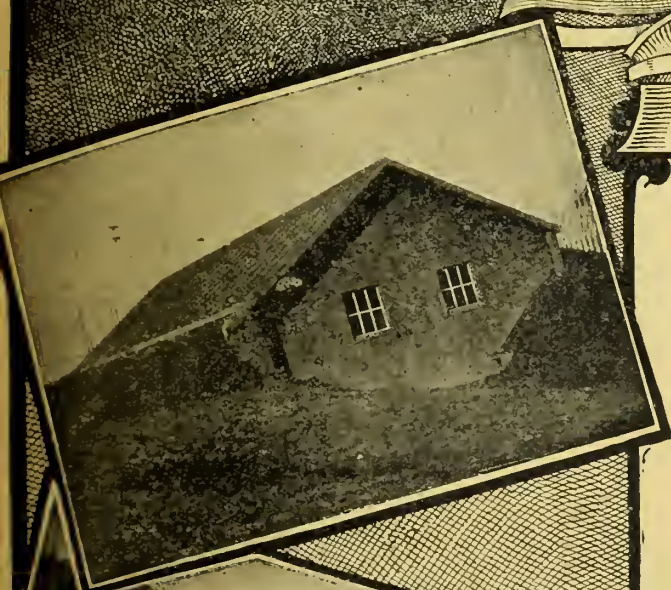
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You need fence. The ready made kinds
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20 to 35 Cents per Rod.
Over 100 Styles, and from 50 to 70 rods
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Cures Roup.

The evidence keeps accumulating day by
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JOHNSON'S ANODYNE LINIMENT

And why not? Certainly there has not been a
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cure colds and sore throat in human beings
as quickly as the "Old Anodyne." It is put
up in two sizes, 25 cents and 50 cents;
the latter is most economical, as the
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We will send to any address by mail,

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36 page book on care, management, building and other
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AT BOSTON,
The Largest Show Ever Held.

**BRIGHT'S BARRED P. ROCKS
BROWN LEGHORNS,**

WON ABOUT ALL THERE WAS—
54 PRIZES, including 7 out of 10 FIRSTS.

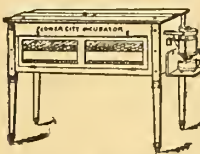
EGGS FROM THE MATINGS I USE,
\$3 per 13; \$10 per 50.

DON'T FAIL to send for circular giving full descrip-
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Some extra fine exhibition cockerels for sale.

GROVE HILL POULTRY YARDS, Box 491, Waltham, Mass.
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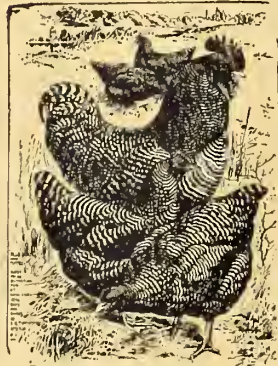
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"First Prize Breeding Pen
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Richly illustrated catalogue on application. Address

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highest ever accomplished in the *Annals of the New York Show*,
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times as many First Prizes as any other exhibitor, and as many
First Prizes as ALL COMPETITORS COMBINED, including
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Grand Special Prize, Sweepstakes Cup, value \$100, presented by
the president for the best Plymouth Rock cock, cockerel, hen and pullet,
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MY CLEAN SWEEP IN 1898 of 1st, 2d, 3d, 4th, and 5th
PRIZES ON PULLETS has never been approached in Madison
Square Garden, and stands alone and unequalled. The "Ringlets" also
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years in succession.

GRAND STOCK FOR SALE,

350 Breeding Cockerels. One
of them will do you good. Choice
Females in any number. Show
Birds fit to win in the fastest
company. EGGS from FINEST
EXHIBITION MATINGS, one
sitting, \$5; two sittings, \$9;
three sittings, \$12; four sittings, \$15.

Proof of Quality.

Minna, Ill., Jan. 8, 1900.

Mr. E. B. Thompson:
Dear Sir—I raised 16 chicks
from the 2 (two) sittings Barred
Rock eggs bought of you last
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Wenona, Ill., show, Dec. 18th-
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1st on breeding pen, and 1st and
2d on pullets. I shall send for
more eggs in the spring.
Yours truly,
WM. RIDGE.

M. M. S. POULTRY FENCING

Has more good qualities than all others com-
bined—cabled selvage and a cable every foot
in height of fence. Requires fewer posts
and No Top or Bottom Rail—

**Pleasing—Serviceable—Practical—
Economical—Satisfactory.**

Saves 50% in cost of completed fence.

NOTE—Even if netting be damaged, the com-
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POULTRY FENCING is used at regular price. Deduct price of netting from Estimate
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60 rods 4-foot M. M. S. Poultry Fence made of No. 19 galvanized steel wire, @ 65c per rod	\$ 39.00
61 posts, @ 20 cents	12.20
Setting posts, 5 cents each	3.05
No Top or Bottom Rail Required.	
No Labor Putting Rail on Posts Required.	
No Nails to Attach Rails Required.	
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4 hours labor stretching up fence, @ 25 cents	1.00
Total cost	\$ 55.60

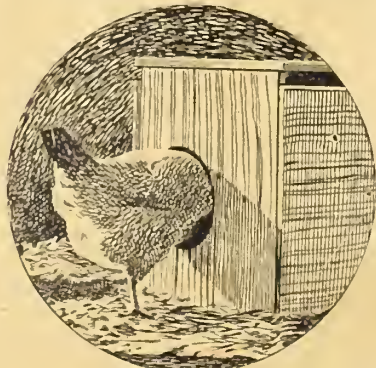
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1,320 sq. ft. in top and bot. rail, @ 20.00 per M	26.40
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8 hours labor putting up rail, @ 25c. per hour	2.00
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Total cost	\$102.35



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Sold complete. No plans or royalties. It has no springs
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Prominent poultrymen and fanciers pronounce it the best
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INCUBATORS,
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'FIDELITY FOOD'

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HATCHED IN
RAISED IN
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Address.

200 WHITE PLYMOUTH AND WHITE
WYANDOTTES; Beauties; 25 all brown eggs \$1.00
\$3. For the best write now. W. D. HINDS,
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ORDER a 5 lb. BOX of

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35 CENTS.

If you are not pleased we will at once re-
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PURITAN HATCHING EGGS,

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THE GLOBE INCUBATOR

will hatch all fertile eggs. It is
easy to operate. Any ordinary in-
telligent boy or girl can handle it.
Our large 63 page Catalogue sent
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Triumph Hot Water Heaters for Poultry Houses, & Wire Netting,
for Poultry Yards, best strains of pure bred fowls and poultry
supplies. Write for it immediately, it only takes a postal card.
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Best in the world. The \$5.00 Hand
Bone, Shell, Corn and Grit Mills, The
Gem Clover Cutter. Send for circular
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WILSON BROS., Easton, Pa.

Hens Teeth (ROCKY HILL GRIT)

One Ton \$7.00
Half Ton 4.00
100 lbs. (1 bag) .60

THE BEST GRIT KNOWN.

It does not crumble or go to dust.
IT'S ALL GRIT. Every surface
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oyster shells and will go three
times as far. Three grades of
fineness to suit all fowls.
Terms cash. No losses en-
ables us to sell lower
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The Regular Price of the Above is
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GEORGE E. HOWARD & CO.,
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Buff ROCKS Barred
Eggs \$2 per 13; \$5 per 40.
Circular giving matings of my prize and utility birds free. See 'Dottie' adv. Highest quality in America at price.
Box 120, M. F. DELANO, Suffield, Conn.

BUFF WYANDOTTE WINNERS'
EGGS. You'll get eggs from the same pens I breed from, and I expect to breed some winners. Five grand birds head my pens this season, 4th at N. Y., 1st and 3d Hagerstown, 1st Western Conn. show, 1st Danbury.
Eggs, \$2 per 13. Folder free.
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EGGS! EGGS!

FROM
RIVERVIEW POULTRY YARDS,
Season of 1900.
From prize winning stock, Barred, White and Buff P. Rocks; Golden, Silver, and White Wyandottes; White Sherwoods. Eggs at \$1 per 13, or \$5 per 100.
First prizes at Hancock county fair, '96, '97, '98, '99, and 4th and 3d exhibition only by request. A few cocks and cockerels still for sale.
T. H. CAMPBELL, Prop., Ellsworth, Me.

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In the greatest show ever held I won
FOURTH ON WHITE WYANDOTTE COCKEREL
South Framingham, Dec., '99.
FIRST ON WHITE WYANDOTTE PEN,
FIRST ON BUFF WYANDOTTE PULLET,
Eggs \$2 per sitting; \$6 per 100.
CHEERY LODGE POULTRY FARM,
JOHN H. FAULK, Dover, Mass.

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All who use it are amazed at its power and are loud in its praise ever after.

SAFE SOOTHING SATISFYING
It will cure every ache, every lameness, every soreness, everywhere; either Internal or External. It produces a permanent increase of vital activity in the parts, and by its electric energy excites the organs to more vigorous exertion, thus giving them the power to throw off, prevent and cure disease. There is not a medicine in use today which possesses the confidence of the public to so great an extent. The best evidence of its extraordinary value is the fact that in the state where it was originated more than eighty years ago it is still the leading family medicine. The sale there is steadily increasing. Its special province is the treatment of inflammation. Inflammation is an unsound condition of any part of the body, manifested outwardly by redness, swelling and heat; inwardly by congestion of the blood vessels and growth of un-sound tissue, causing irritation, pain and disease. A majority of the diseases of mankind begin with inflammation. It is unequalled. It is the best. It is the oldest. It is the original. It is unlike any other. It is superior to all others. It is the great vital and muscle nerve. It is for Internal as much as External use. It is used and fully endorsed by all athletes. It is a soothing, healing, penetrating Anodyne. It is what every mother should have in the house. It is loved by suffering children when dropped on sugar. It is safe, soothing, satisfying, so say sick, sensitive sufferers. It is used and recommended by many physicians everywhere. It is the Universal Household Remedy from infancy to old age. It is safe to trust that which has satisfied generations after generation. It is made from the favorite prescription of a good old family physician. It is marvellous how many ailments it will quickly relieve, heal and cure. It is more than eighty years since it was originated. In all that time it has stood upon its own intrinsic worth, merit and excellence. Do not forget the very important and useful fact that it is strictly for family use. Every mother should always have it in the house, to relieve and cure the many common ills which will occur in every family as long as life has woes. For croup, colds, coughs, cramps and pain, it is the sovereign cure; always ready to use.

SO SAY SICK SENSITIVE SUFFERERS GO TELL EVERY MOTHER IT'S UNLIKE ANY OTHER
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MILLIONS OF LITTLE CHICKS



WILL DIE THIS YEAR

FOR

Want of Proper Food and Care.

Will YOURS be among them? Will YOU bury your Profits in the ground from day to day?—or put them in your pocket at the end of the season?

WHEN CHICKS ARE HANDLED
WRONG, LOSSES ARE LARGE,
RETURNS SMALL.

WHEN CHICKS ARE MANAGED
RIGHT, LOSSES ARE SMALL,
PROFITS SUBSTANTIAL.

TAKE CARE OF THE CHICKENS,
The Profits Will Take Care of Themselves.

NOW DON'T WAIT
If you can raise chicks without serious loss, what we have to say further will not interest you; but, if your work has not been up to your expectations in the past—
UNTIL THE CHICKENS BEGIN TO DIE; BEGIN RIGHT AWAY—
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NONE BETTER THAN
POULTRY-CRAFT
THE NEW BOOK
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The Chapter on "HATCHING AND REARING CHICKS" is alone worth many times the price of the Book to any Poultry Grower. IT TELLS ALL YOU NEED TO KNOW TO GROW CHICKS SUCCESSFULLY, by either the Natural or Artificial Method, and IT TELLS IT QUICK. Whatever you want you find in POULTRY-CRAFT, and find in AN INSTANT. Remember, that

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CHOLERA and ROUP Guaranteed CURE
For Chickens, Pigeons and Turkeys.
Price by Mail, 35 cents; Three for \$1.00. Drug and Supply Houses sell it.
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On 5 entries at Philadelphia won 5 single premiums, and special for best male Lt. Brahma in show, 39 birds competing. All my birds were of my own breeding. A few magnificent cockerels and pullets very large and fine, at a fair price for quality.

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Rhode Island REDS

Having mated my fowl of the following breeds for best results: R. I. Reds, rose and single comb; Barred Plymouth Rocks, Felen and Bradley strain; White Plymouth Rocks, Hawkins and Empire strain; White Wyandottes, Austin Knapp strain, eggs from my best pens, \$1 for thirteen; incubator eggs, \$4 per hundred. Fowl twelve and fifteen in pens with good vigorous cocks.
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High Prices for Eggs?

Will sell a few sittings from my choice strain

WHITE WYANDOTTES

AND
BARRED PLYM. ROCKS,
At \$1 per 15 eggs.

W. L. WATSON, Kennebunk, Maine.

WHITE WYANDOTTES.
Bred For Utility.

Our stock is farm raised, and have free and unlimited range; are large, vigorous, prolific layers. We have a limited number of pullets for sale at \$2.12 and \$3 each; cockerels, \$3, \$4, \$5 each; eggs, \$2 per 15; \$5 per 45; \$10 per 100.
G. H. MANLEY,
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Make Them Pay
In order to make hens pay, it is only necessary to observe proper conditions of care and food. We carry at all times a full line of **POULTRY SUPPLIES**: Bone Cutters, Incubators, Crushed Oyster Shells, Grit, Meat Meals, Beef Scrap, Bone, Drinking Fountains, Poultry Netting, Condition Powders, &c. For **WINTER FOOD** nothing equals our **UT CLOVER HAY**. It's cheap too, \$1.75 per 100 lbs. Send for Illustrated Catalogue. Mailed free to all inquirers.
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Yorkshire Canary (Broadley) 25
Send all orders for the above with remittance in cash or postage stamps to

FARM-POULTRY,
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If You Want To Raise Good Chickens from Good Stock Buy Eggs For Hatching From

Our farm. We have a flock of fowls that cannot be excelled for practical worth. Further, than this, they have the frills so dear to the heart of the fancier. They have won many prizes, and whether for the egg and market basket, or the more fanciful purposes.

Pollard's Pekin Ducks, White Wyandottes And White Plymouth Rocks

Are sure to satisfy and help to lay up a store of money for their keepers. They have been bred for years as business birds. None have a better reputation. The pullets mature early and lay splendidly; none lay better. The cockerels are the best of market birds, and sell quickly to the best trade. We needn't go into particulars about the Ducks. Everyone knows their good qualities, and that they are prize winners, both alive and dressed, from way back.

Hen Eggs \$2 for 13; \$5 for 39; \$12 for 100.
Incubator Eggs \$8 per 100.
Duck Eggs \$2 for 12; \$3.50 for 25; \$5 for 50;
\$8 for 100.

Carefully and safely packed and delivered to express office.
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So. Attleboro, Mass.

GEO. H. POLLARD.

F. M. POLLARD.

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Mr. Davis—Dear Sir: The trio arrived all right. Am very much pleased with them. There is some comfort dealing with an honest man. Yours,
W. L. TAFT.

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Mr. Davis:—Cockerel came all right; and he is a beauty. The best one I ever owned. Thanks for sending me such a fine bird. Yours,
C. H. EDMUNDS.

DAVIS'

BLUE BARRED PLYM. ROCKS.

At Amesbury, Mass., Dec. 1-3, '97, Felch, Judge, I won 18 regular and special prizes, in competition with 143 birds in the class.
At Haverhill, Mass., Dec. 27-30, '98, Lambert, Judge, I won 23 regular and special prizes, including all the 1st and every 2d but one (tied for that one).

At Amesbury, Nov. 21-23, '99, Felch, Judge, I won 20 regular and special prizes, including a clean sweep on cockerels, 1st, 2d, and 3d, and 3 highest scoring pullets in the show, 94 1-2, 93 1-2, 93 1-2, were in my 1st prize pen.

At Haverhill, Dec. 12-15, '99, Hawkins, Judge, I won 16 regular and special prizes, including all the 1st but one, and on that one the bird scored the same.

EGGS From my best pens containing all my prize winners, \$3 per 13; \$5 per 26; \$7 per 40. I guarantee a good hatch and safe arrival of eggs. Send for my catalogue, giving a full description of my pens for 1900.

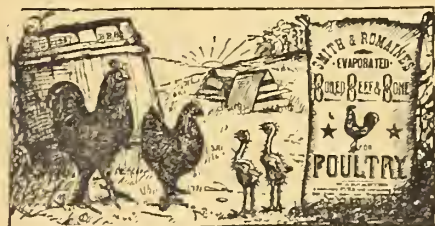
Care Merrimack Nat. Bank.

W. B. DAVIS,
Haverhill, Mass.

No. Seitate, Mass., 2, 20, 1900.
Mr. Davis—The eggs you sent me last March hatched well. Some of the pullets began to lay when 5 mos. old. I call you stock first class. Yours,
C. E. HYLAND.

Freeport, Me., 10, 23, 1899.
Mr. Davis—The eggs I got from you hatched well. I had eggs from several noted breeders, but your chicks were the only ones fit to show at our local fairs. Yours,
H. E. COFFIN.

B. B. B. CONTAINS EVERY PART OF AN EGG, ALBUMEN, YOLK AND SHELL.



"What's the matter, children?" "We want some B. B. B."

GREATEST MEAT FOOD KNOWN for Laying Hens and Growing Chicks. B. B. B. Boiled Beef and Bone.

Differs from all other similar poultry food, in that it is made from ABSOLUTELY FRESH MATERIAL, never over 6 hours old. The Cattle and Sheep Heads, Lights, Livers and Beef are from stock slaughtered on the premises, and are cooked, dried, crushed, ground, mixed and bagged, all within 6 to 10 hours from time of killing. Samples sent free.

GUARANTEED cheaper than meat, better than scraps. Safer than medicine; rich in albumen. It prevents leg weakness, bowel complaint, feather casting, and assists in moulting.

50 lbs., \$1.25; 100 lbs., \$2.25.

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P. AND B. RUBEROID ROOFING

Will last longer,
do its work better,
give better satisfaction
than any other in the market.

Will not leak,
run with the heat,
crack with the cold,
harbor vermin,
admit drafts.

Its basis is wool felt;
not paper.

Only material ever invented fit for covering POULTRY HOUSES. Easier to lay, better, and cheaper than shingles. Send for Samples and Particulars.

JOSEPH BRECK & SONS,

Manufacturers' Agents.

— ALSO —

Dealers in all kinds of

POULTRY SUPPLIES,

BOSTON, — — — — MASS.

Were You Dangerously Sick

You would call in a Specialist. If you wanted the best WHITE WYANDOTTES to be had you should

GO TO A SPECIALIST

Who has proved that his birds were unequaled by any in the country, winning for years himself at Boston and New York, and in his customers' hands all over the country.

DUSTON

Has made good his claims many times, and you will also prove the truth of his statements with those eggs you are going to buy, from the best matings he ever owned. Eggs \$5 per sit.; 2 sits. \$8; 3 sits. \$10; 5 sits. \$15; or \$20 in hundred lots.

ARTHUR G. DUSTON,

223 East Main St., Marlboro, Mass.

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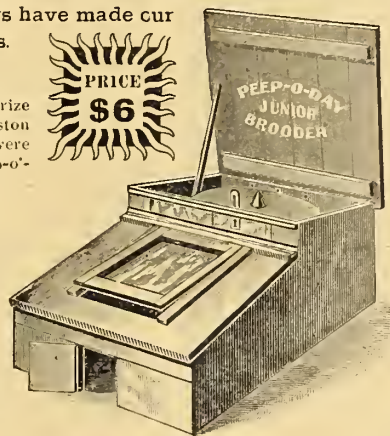
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Many of the prize birds at the Boston poultry show were raised in Peep-o'-Day Brooders.

Portable
Poultry
Houses,
Coops,
Brooder
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and many specialties will be found in our catalogue. Sent free.



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To sweep all before them at the big shows all over the country this season. They have been

THE BEST

For 20 years, and we shall improve them each season. If you wish to purchase

EGGS FROM THE BEST

Breeding pens in this country, mated by a breeder who has bred winners for 20 years, and who has a reputation for Quality at Fair Prices, write to

A. C. HAWKINS,

Lock Box 5, Lancaster, Mass.

See large ad. on page 183.

KNAPP BROS.

Breed the leading strains of

S. C. WH. LEGHORNS

Best egg producing variety known; large white eggs.

— AND —
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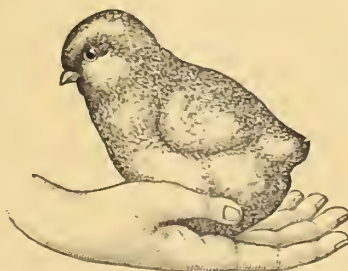
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Vol. XI.

No. 10.

May 15, 1900.

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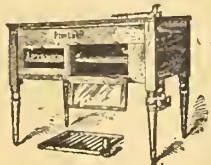
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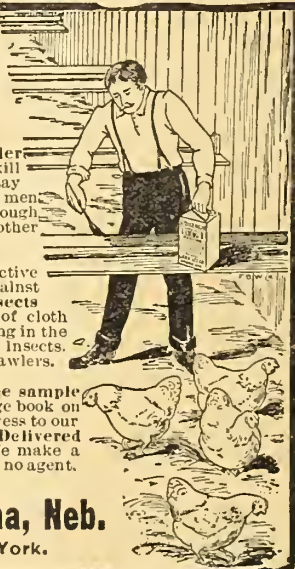
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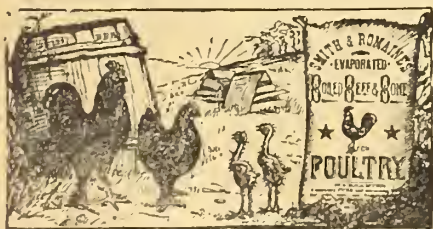
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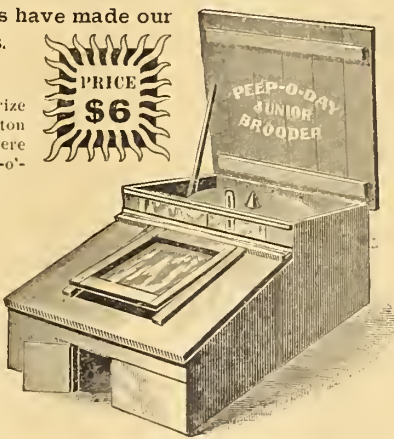
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Vol. XI.

No. 11.

June 1, 1900.

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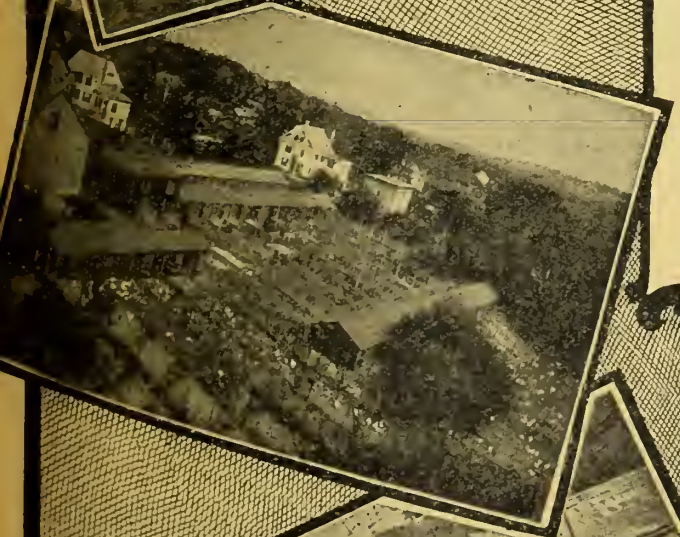
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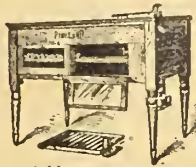
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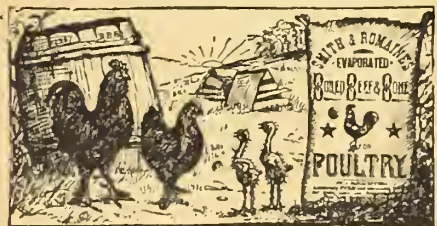
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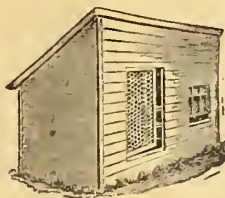
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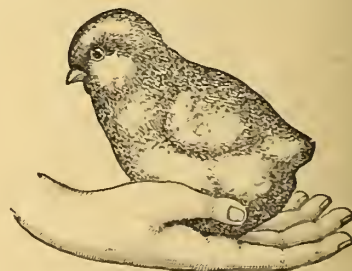
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Vol. XI.

No. 12.

June 15, 1900.

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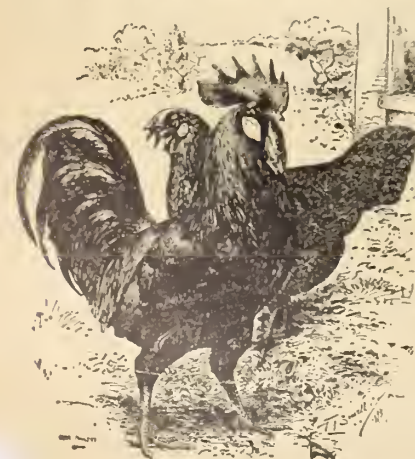
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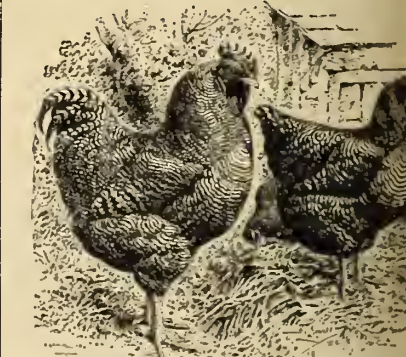
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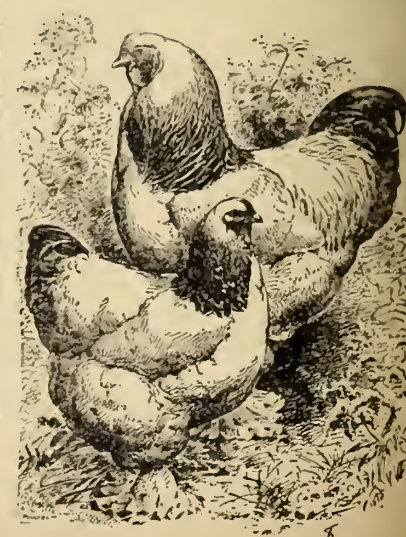
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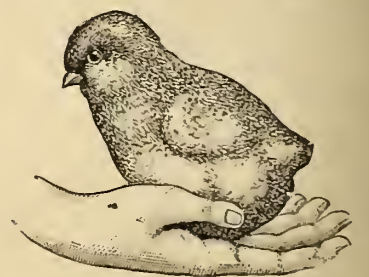
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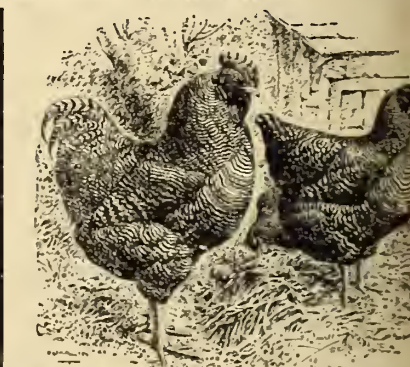
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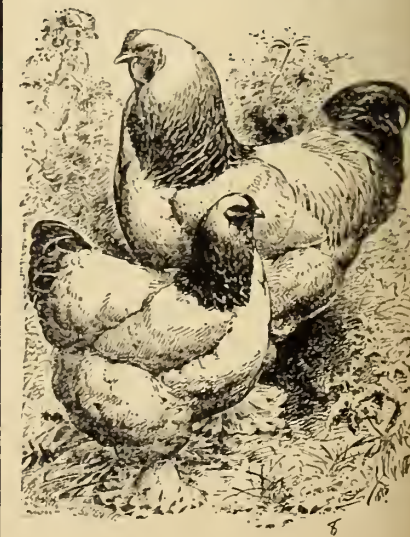
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CHAPTER IV.—Poultry Fixtures.

Roosts. Droppings boards. Nests. Feed troughs, etc. Coops for broody hens—little chicks—growing chicks. Incubators. Brooders. Feed cookers. Feed mixers. Bone cutters. Hay cutters. Grit crushers.

CHAPTER V.—Fowls Described.

Kind of fowls. Relative merits of pure bred fowls. Descriptions of pure bred fowls: Plymouth Rocks, Wyandottes, Javas, Dominiques, White Wonders, Rhode Island Reds, Brahmans, Cochins, Langshans, Leghorns, Minorcas, Andalusians, Spanish, Polish, Hamburgs, Redcaps, Houdans, Dorkings, Orpingtons; Games—Exhibition and Pit, Cornish Indian Games, Malays, Russians, Sumatras, etc. Foreign breeds. New breeds. Abbreviations of names of varieties.

CHAPTER VI.—Choosing a Variety. Buying Stock.

One variety or more. Testing varieties. How to get satisfactory stock. Breeds for the market poultryman—for profit on a small scale—for a breeder. Non-popular fowls to be avoided. What most breeders can do. Selecting a breed for the farm. Fowls for the village. Breeds for close quarters. Breeds for fanciers. Buying stock. When to buy. Buying old stock. Prices of stock. Buying eggs.

CHAPTER VII.—Foods and Feeding.

Corn. Wheat. Oats. Barley. Rye. Buckwheat. Sorghum seed. Chicken corn. Broom corn seed. Millet seed. Linseed and cotton seed meals. Waste bread. Meat

foods. Vegetable foods. Hay. Milk. Egg foods. Condition powders. Tonics. Stimulants. Grit, etc. Buying supplies in quantity. Using damaged foods. A balanced ration. Need of a variety of foods. Changing rations. Feeding for special results. Methods of feeding. Cooking food. How often to feed. How much to feed. Tested rations—(28 rations adapted to a great variety of conditions). Good feeding requires skill.

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CHAPTER X.—Principles of Breeding. Selection and Care of Breeding Stock.

The law of inheritance—what it is, and what it means to the breeder. Selection. Mistakes in breeding. Points to consider in selecting; pedigree, appearance, performance, condition. Age of breeding stock. How many hens to a male. Contamination. Introducing new blood. Inbreeding. Cross breeding. Mating Standard fowls: Barred P. Rocks, Br. Leghorns, Silver and Golden Wyandottes, Light Brahmans, Dark Brahmans, Partridge Cochins, Houdans, White, Black and Buff varieties. Care of breeding stock—of eggs for hatching.

CHAPTER XI.—Hatching and Rearing Chicks.

Systems compared. NATURAL METHODS.—Selecting hens for sitters. Where and how to set hens. Food and care of sitting hens. Testing eggs. Moistening eggs during incubation. Chilled eggs. What to do when chicks are hatching. Marking chicks. Keeping chicks free from lice. Colors of chicks when hatched. Feeding young chicks. About cooping. ARTIFICIAL METHODS.—Care of lamp. Temperature. Ventilation and moisture. Turning eggs. Cooling or airing eggs. When chicks are hatching. Brooding young chicks. Preventing common ailments of chicks. Keeping chicks growing. Weaning chicks. Teaching chicks to roost. Separating the sexes. Rearing chicks in confinement. Culling the growing stock. Caponizing.

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CHAPTER XIII.—Exhibiting Poultry.

General care of exhibition stock. Special selection for showing. Care of plumage—head—feet. Food previous to exhibition. Leg bands. Exhibition coops. Accompanying exhibits. After the show.

CHAPTER XIV.—Diseases, Parasites, and Enemies of Fowls.

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CHAPTER XV.—Bantams.

Profitableness of Bantams. Special care. Varieties of Bantams described.

CHAPTER XVI.—Turkeys.

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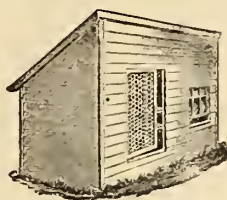
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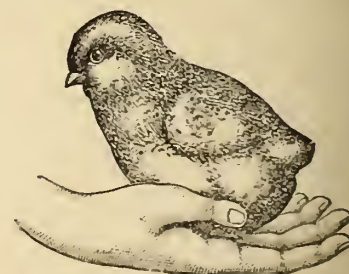
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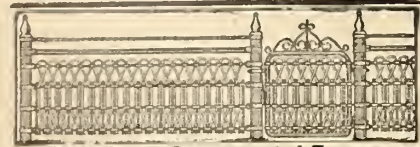
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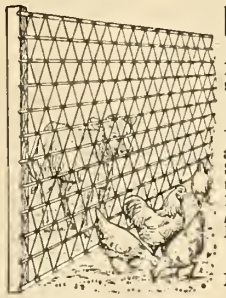
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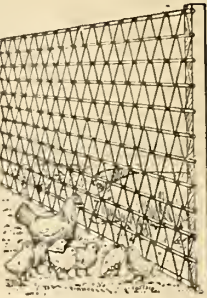
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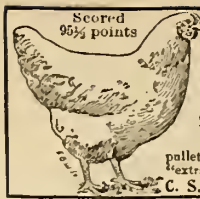


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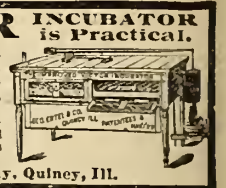
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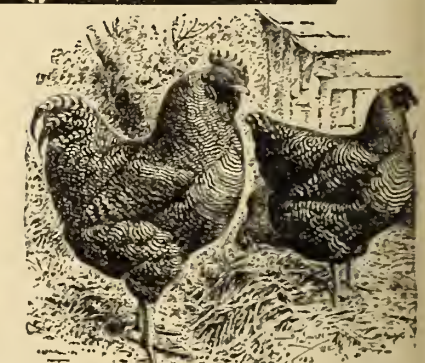
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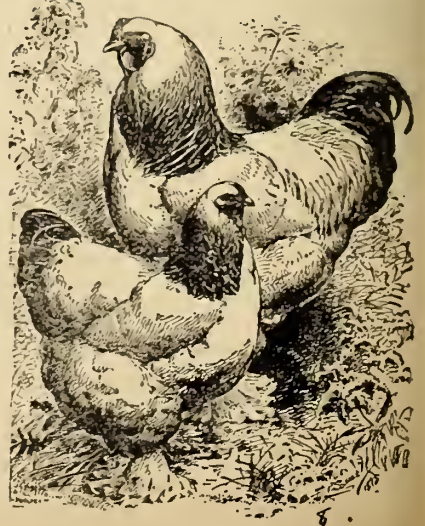
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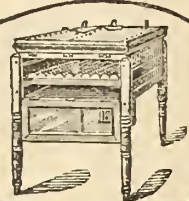
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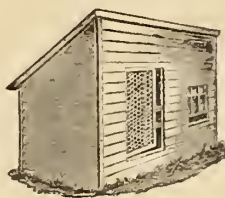
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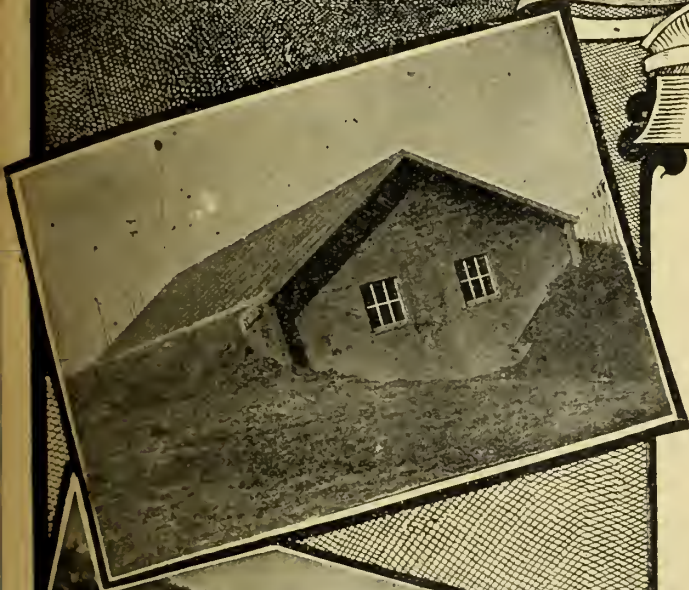
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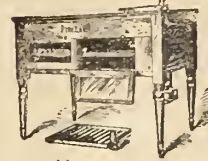
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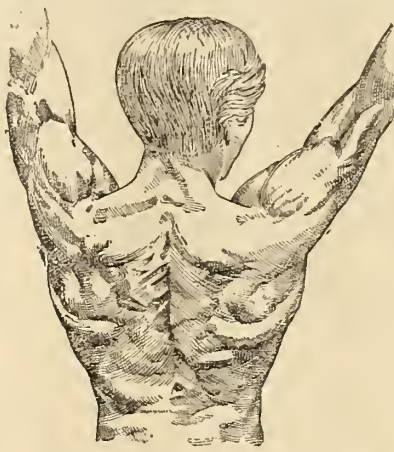
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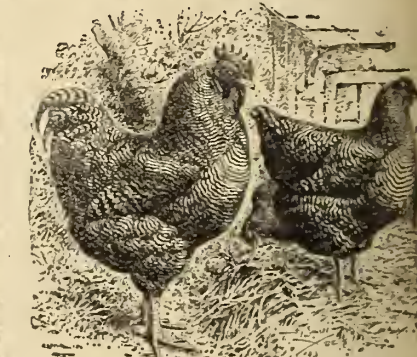
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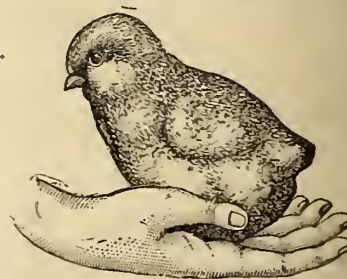
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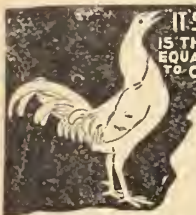
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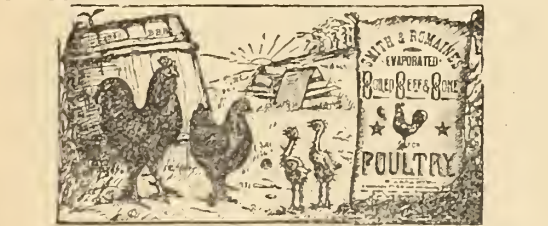
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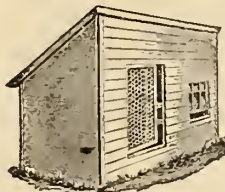
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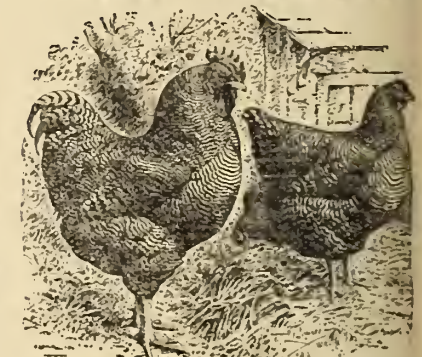
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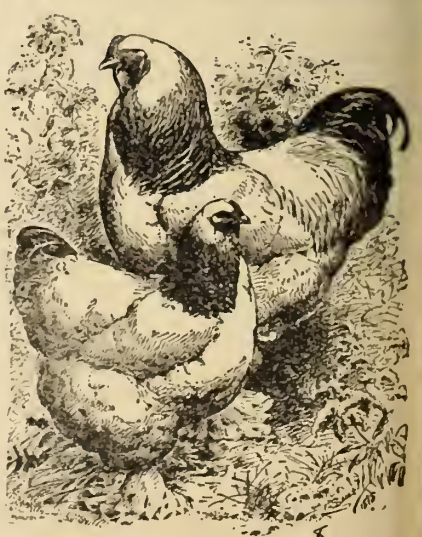
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CHAPTER IV.—Poultry Fixtures.

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Kinds of fowls. Relative merits of pure bred fowls. Descriptions of pure bred fowls: Plymouth Rocks, Wyandottes, Javas, Dominiques, White Wonders, Rhode Island Reds, Brahmans, Cochins, Langshans, Leghorns, Minorcas, Andalusians, Spanish, Polish, Hamburgs, Redcaps, Houdans, Dorkings, Orpingtons; Games—Exhibition and Pit, Cornish Indian Games, Malays, Russians, Sumatras, etc. Foreign breeds. New breeds. Abbreviations of names of varieties.

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Profit the object. What is a good egg yield. Early winter eggs. Selecting laying stock. Exercise, what kind—how much—for heavy fowls. What to use for scratching litter. How to keep a scratching floor in good order. Cleanliness. Fall management of laying stock. Anticipating weather changes. Some little things that count. What to do when it snows. Importance of closely observing condition of laying hens. Ventilating in cold weather. Care of laying hens in coldest weather—in warm winter weather—in spring—in summer. Old hens as layers. Cause of broodiness. Sick hens going broody. Condition, food, and the quality of eggs.

CHAPTER X.—Principles of Breeding. Selection and Care of Breeding Stock.

The law of inheritance—what it is, and what it means to the breeder. Selection. Mistakes in breeding. Points to consider in selecting; pedigree, appearance, performance, condition. Age of breeding stock. How many hens to a male. Contamination. Introducing new blood. Inbreeding. Cross breeding. Mating Standard fowls: Barred P. Rocks, Br. Leghorns, Silver and Golden Wyandottes, Light Brahmans, Dark Brahmans, Partridge Cochins, Houdans, White, Black and Buff varieties. Care of breeding stock—of eggs for hatching.

CHAPTER XI.—Hatching and Rearing Chicks.

Systems compared. NATURAL METHODS.—Selecting hens for sitters. Where and how to set hens. Food and care of sitting hens. Testing eggs. Moistening eggs during incubation. Chilled eggs. What to do when chicks are hatching. Marking chicks. Keeping chicks free from lice. Colors of chicks when hatched. Feeding young chicks. About cooping. ARTIFICIAL METHODS.—Care of lamp. Temperature. Ventilation and moisture. Turning eggs. Cooling or airing eggs. When chicks are hatching. Brooding young chicks. Preventing common ailments of chicks. Keeping chicks growing. Weaning chicks. Teaching chicks to roost. Separating the sexes. Rearing chicks in confinement. Culling the growing stock. Caponizing.

CHAPTER XII.—Selling Poultry and Eggs.

The poultry crop does not move itself. Good stock sometimes hard to sell. When to sell eggs. Shipping eggs to commission merchants. When to sell poultry. What the market wants, and what it does not want. Selling through commission merchants. Shipping live poultry. Dressing poultry. Packing for shipment. Packing iced poultry in warm weather. Shipping dressed poultry in cold weather. Selling poultry and eggs to family trade. Selling breeding stock and eggs for hatching. Advertising. Terms of sales. Shipping high class fowls. Packing and shipping eggs for hatching.

CHAPTER XIII.—Exhibiting Poultry.

General care of exhibition stock. Special selection for showing. Care of plumage—head—feet. Food previous to exhibition. Leg bands. Exhibition coops. Accompanying exhibits. After the show.

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Profitableness of Bantams. Special care. Varieties of Bantams described.

CHAPTER XVI.—Turkeys.

The turkey the farmers' fowl. Can be grown in all sections. Profit in turkeys. Houses and yards for turkeys. Descriptions of varieties. Mating. Management of laying turkeys. Hatching. Care of poult. Feeding from shell to market. Marketing turkeys. Selling exhibition and breeding stock. Diseases of turkeys.

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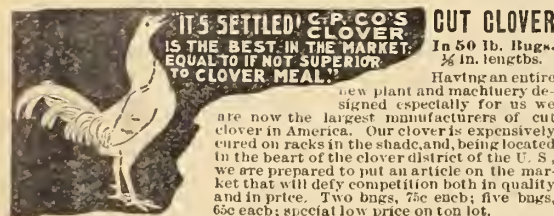
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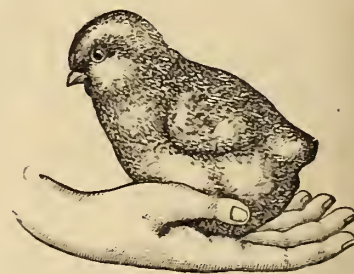
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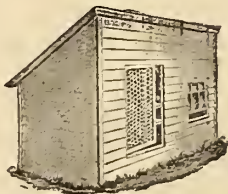
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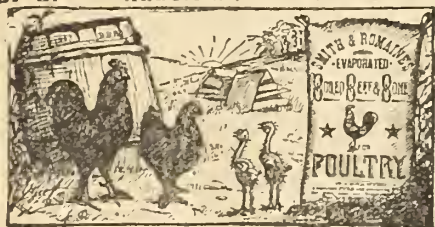
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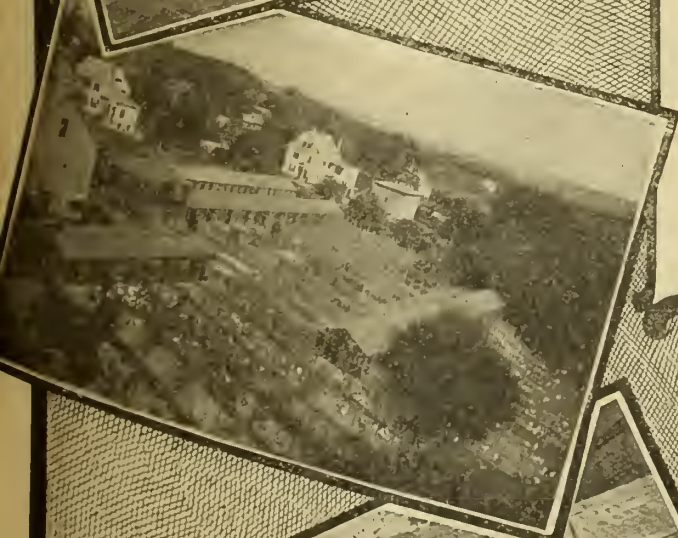
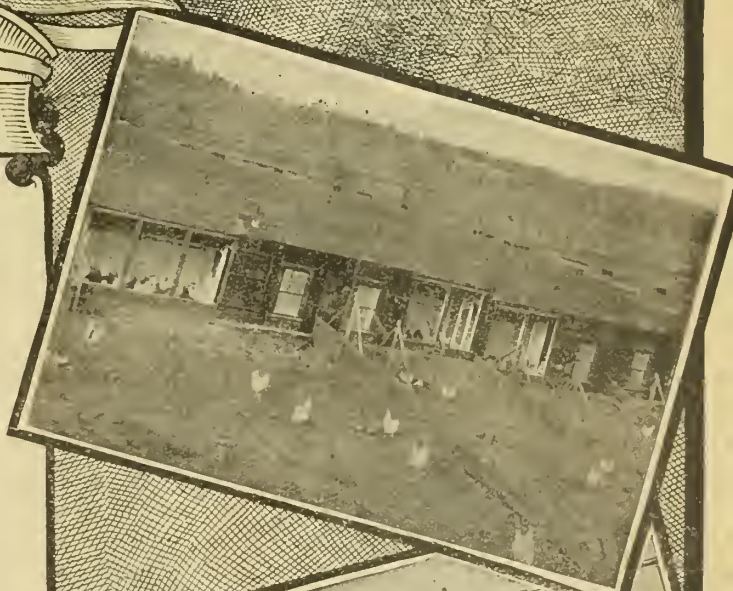
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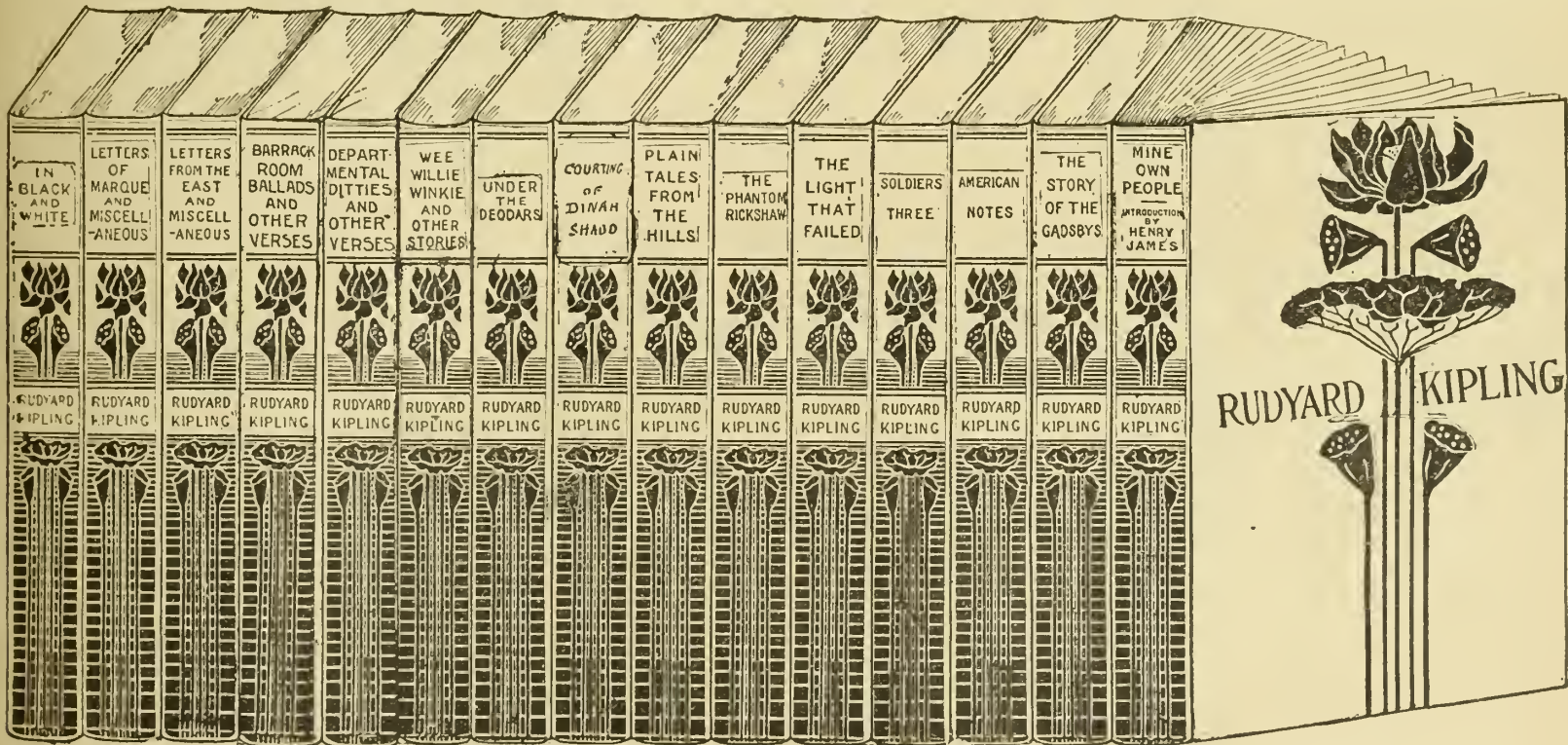
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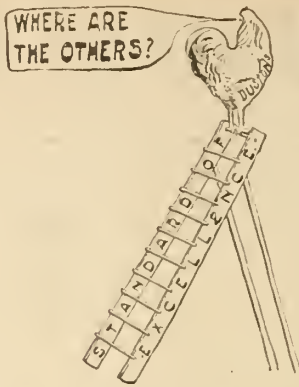
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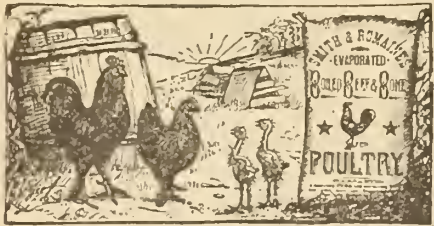
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Vol. XI.

No. 21.

November 1, 1900.

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Synopsis of Contents.

CHAPTER I.—Poultry Keeping and Poultry Keepers.

Poultry keeping as a business. How much income. More about profits. Poultry keeping as an adjunct—as an employment—as an investment. Comparison of branches of poultry keeping. How to learn poultry keeping. Beginning with small capital. Poultry keeping for pleasure—family use—fancy—for women, invalids, children.

CHAPTER II.—Location. Situation.

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CHAPTER III.—Poultry Houses and Yards.

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CHAPTER IV.—Poultry Fixtures.

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CHAPTER V.—Fowls Described.

Kind of fowls. Relative merits of pure bred fowls. Descriptions of pure bred fowls: Plymouth Rocks, Wyandottes, Javas, Dominiques, White Wonders, Rhode Island Reds, Brahmas, Cochins, Langshans, Leghorns, Minorcas, Andalusians, Spanish, Polish, Hamburgs, Redcaps, Houdans, Dorkings, Orpingtons; Games—Exhibition and Pit, Cornish Indian Games, Malays, Russlans, Sumatras, etc. Foreign breeds. New breeds. Abbreviations of names of varieties.

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Corn. Wheat. Oats. Barley. Rye. Buckwheat. Sorghum seed. Chickens corn. Broom corn seed. Millet seed. Linseed and cotton seed meals. Waste bread. Meat

foods. Vegetable foods. Hay. Milk. Egg foods. Condition powders. Tonics. Stimulants. Grit, etc. Buying supplies in quantity. Using damaged foods. A balanced ration. Need of a variety of foods. Changing rations. Feeding for special results. Methods of feeding. Cooking food. How often to feed. How much to feed. Tested rations—(28 rations adapted to a great variety of conditions). Good feeding requires skill.

CHAPTER VIII.—Science in Poultry Feeding.

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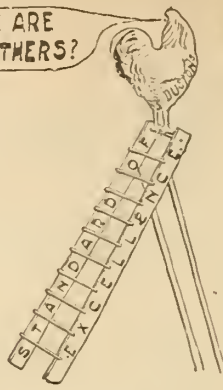
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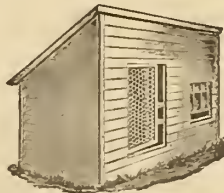
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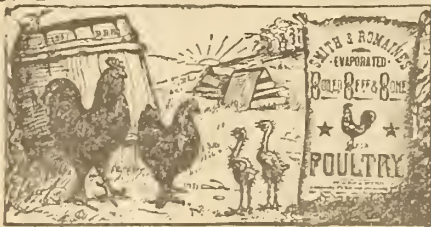
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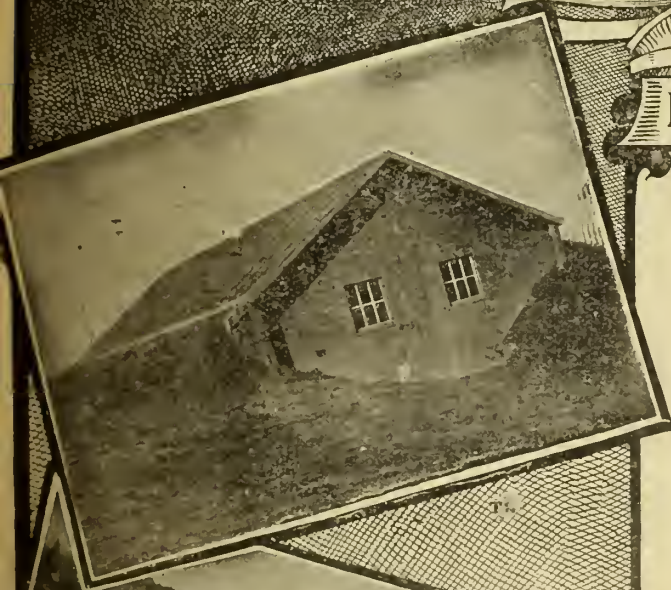
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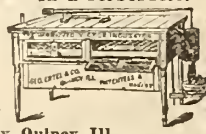
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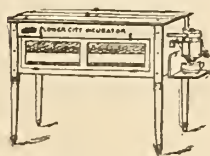
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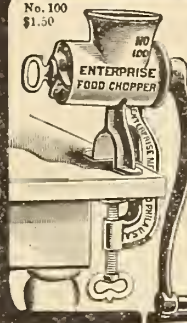
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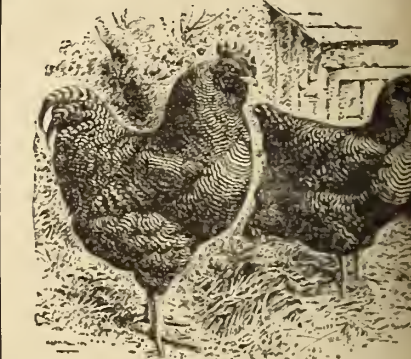
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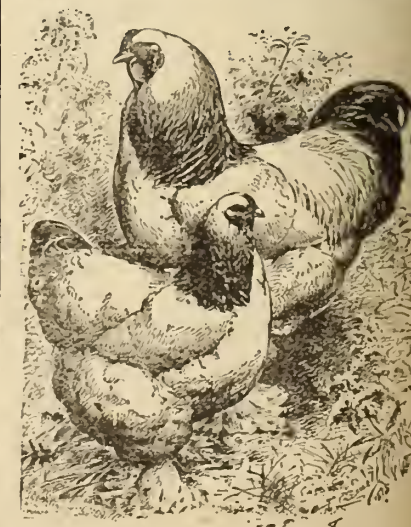
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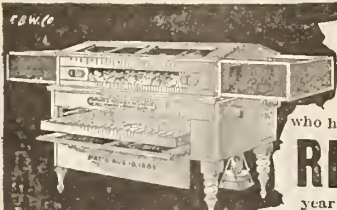


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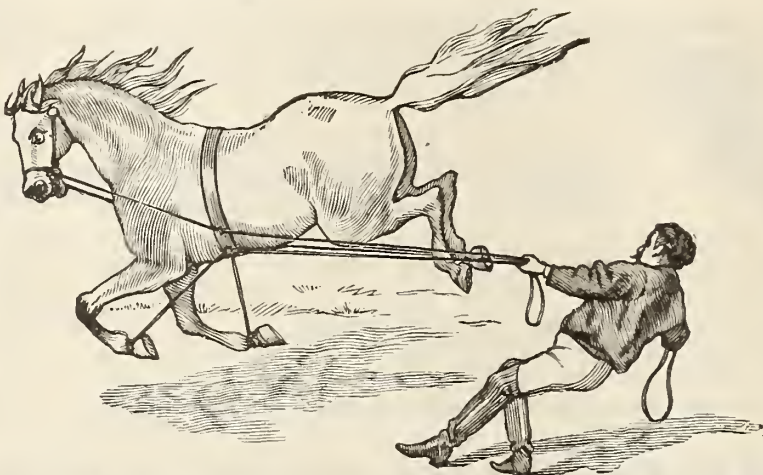
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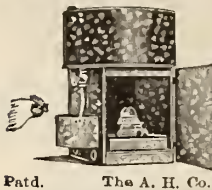
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CHAPTER II.—Location. Situation.

Locating for business. Poultry farming. Breeding high class stock. Combination of market and fancy poultry. Buying land for a poultry plant. Adapting business to location. Situation. General remarks. Soil. Drainage. Exposure. Shelter.

CHAPTER III.—Poultry Houses and Yards.

Cheap house for town lot. Houses for single flocks. Colony plan houses. Two pen house. Sectional houses, with and without walks. Plan for doing work from walk. Monitor top house. Semi-monitor top house. Scratching shed houses. New suggestions for S. S. houses. Poultry house with roosts on warm side. Plan for complete plant under cover. Incubator cellars. Brooder houses. Fences. Hints to builders. Lists of materials needed.

CHAPTER IV.—Poultry Fixtures.

Roosts. Droppings boards. Nests. Feed troughs, etc. Coops for broody hens—little chicks—growing chicks. Incubators. Brooders. Feed cookers. Feed mixers. Bone cutters. Hay cutters. Grit crushers.

CHAPTER V.—Fowls Described.

Kind of fowls. Relative merits of pure bred fowls. Descriptions of pure bred fowls: Plymouth Rocks, Wyandottes, Javas, Dominiques, White Wonders, Rhode Island Reds, Brahmas, Cochins, Langshans, Leghorns, Minorcas, Andalusians, Spanish, Polish, Hamburgs, Redcaps, Houdans, Dorkings, Orpingtons; Games—Exhibition and Pit, Cornish Indian Games, Malays, Russians, Sumatras, etc. Foreign breeds. New breeds. Abbreviations of names of varieties.

CHAPTER VI.—Choosing a Variety. Buying Stock.

One variety or more. Testing varieties. How to get satisfactory stock. Breeds for the market poultryman—for profit on a small scale—for a breeder. Non-popular fowls to be avoided. What most breeders can do. Selecting a breed for the farm. Fowls for the village. Breeds for close quarters. Breeds for fanciers. Buying stock. When to buy. Buying old stock. Prices of stock. Buying eggs.

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Corn. Wheat. Oats. Barley. Rye. Buckwheat. Sorghum seed. Chicken corn. Broom corn seed. Millet seed. Linseed and cotton seed meals. Waste bread. Meat

foods. Vegetable foods. Hay. Milk. Egg foods. Condition powders. Tonics. Stimulants. Grit, etc. Buying supplies in quantity. Using damaged foods. A balanced ration. Need of a variety of foods. Changing rations. Feeding for special results. Methods of feeding. Cooking food. How often to feed. How much to feed. Tested rations—(28 rations adapted to a great variety of conditions). Good feeding requires skill.

CHAPTER VIII.—Science in Poultry Feeding.

Where common knowledge fails. Food requirements of fowls. Food elements. Principal elements can mutually assist each other. Food values. Table of analyses and computed values of food stuffs, (the most complete table published). Working standards of nutritive and potential values. Use of feeding standards. Extent of actual variations in complete rations. Examples in balancing rations.

CHAPTER IX.—Egg Production.

Profit the object. What is a good egg yield. Early winter eggs. Selecting laying stock. Exercise, what kind—how much—for heavy fowls. What to use for scratching litter. How to keep a scratching floor in good order. Cleanliness. Fall management of laying stock. Anticipating weather changes. Some little things that count. What to do when it snows. Importance of closely observing condition of laying hens. Ventilating in cold weather. Care of laying hens in coldest weather—in warm winter weather—in spring—in summer. Old hens as layers. Cause of broodiness. Sick hens going broody. Condition, food, and the quality of eggs.

CHAPTER X.—Principles of Breeding. Selection and Care of Breeding Stock.

The law of inheritance—what it is, and what it means to the breeder. Selection. Mistakes in breeding. Points to consider in selecting: pedigree, appearance, performance, condition. Age of breeding stock. How many hens to a male. Contamination. Introducing new blood. Inbreeding. Cross breeding. Mating Standard fowls: Barred P. Rocks, Br. Leghorns, Silver and Golden Wyandottes, Light Brahmas, Dark Brahmas, Partridge Cochins, Houdans, White, Black and Buff varieties. Care of breeding stock—of eggs for hatching.

CHAPTER XI.—Hatching and Rearing Chicks.

Systems compared. NATURAL METHODS.—Selecting hens for sitters. Where and how to set hens. Food and care of sitting hens. Testing eggs. Moistening eggs during incubation. Chilled eggs. What to do when chicks are hatching. Marking chicks. Keeping chicks free from lice. Colors of chicks when hatched. Feeding young chicks. About cooping. ARTIFICIAL METHODS.—Care of lamp. Temperature. Ventilation and moisture. Turning eggs. Cooling or airing eggs. When chicks are hatching. Brooding young chicks. Preventing common ailments of chicks. Keeping chicks growing. Weaning chicks. Teaching chicks to roost. Separating the sexes. Rearing chicks in confinement. Culling the growing stock. Caponizing.

CHAPTER XII.—Selling Poultry and Eggs.

The poultry crop does not move itself. Good stock sometimes hard to sell. When to sell eggs. Shipping eggs to commission merchants. When to sell poultry. What the market wants, and what it does not want. Selling through commission merchants. Shipping live poultry. Dressing poultry. Packing for shipment. Packing iced poultry in warm weather. Shipping dressed poultry in cold weather. Selling poultry and eggs to family trade. Selling breeding stock and eggs for batching. Advertising. Terms of sales. Shipping high class fowls. Packing and shipping eggs for batching.

CHAPTER XIII.—Exhibiting Poultry.

General care of exhibition stock. Special selection for showing. Care of plumage—head—feet. Food previous to exhibition. Leg bands. Exhibition coops. Accompanying exhibits. After the show.

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Profit from ducks. Sites for duck plants. Houses and yards. Descriptions of breeds. Buying stock. Points on breeding. About water range. Cleanliness. Feeding breeding ducks. Hatching. Brooding. Feeding ducklings. Management of ducklings after weaning. When to sell ducks. Killing, dressing, packing, and shipping. Exhibiting. Diseases of ducks. Feather pulling.

CHAPTER XVIII.—Geese.

Condition of profitable goose culture. Profit in geese. Shelters and fences. Kinds of geese described and compared. Buying stock. Mating. Points for the breeder. Care of breeding geese. Hatching and rearing goslings. Feeding. Marketing geese. Plucking for feathers.

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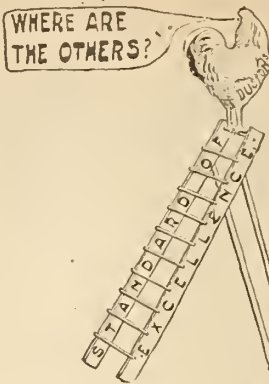
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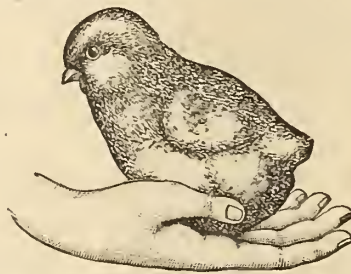
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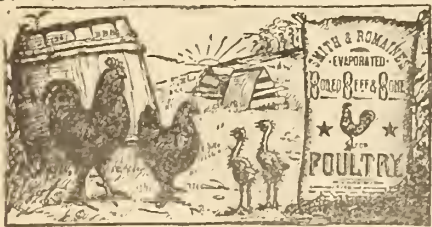
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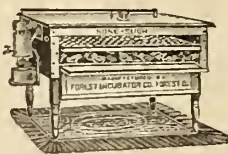
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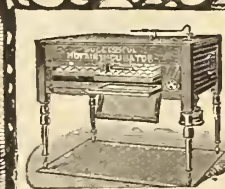
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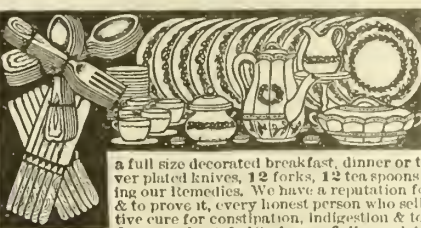
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Of all the dogs I have ever seen, I think you have selected me the most beautiful Scotch Collie male pup. He is the best dog about doing as he is told, we have ever seen.

TOM SCOTT.

Pittsburg, Pa., Aug. 18, 1900.

My second female Scotch Collie pup came to hand June 1st. She is grand in style and action, and her intelligence is remarkable for her age. I need not add that I am pleased with her and thankful to you.

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We enclose you a photo of spayed female Scotch Collie pup we bought of you last April. We were very much pleased with her on her arrival. The markings could not be better, and we thank you for your selection. She has turned out to be a very active and intelligent dog; seems to understand almost every word you say, and is very quick to mind. Last summer when only five months old she would keep the old hens from bothering the small chicken while they were eating. We have a daily paper thrown from the train which passes about a hundred rods from the house; she has learned to watch for the train, go for the paper, and bring it to the house without a word being said to her. Everybody admires her who sees her. Thanking you again for your honorable dealing with me,

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FARM-POULTRY, 1901

In reply to requests from many readers for an announcement of special features for 1901, we would say first, that among the most interesting of these will be some of the articles intended for this year which were unavoidably delayed in preparation, and a few more articles in the series furnished us by Mr. I. K. Felch. We have on hand several sketches of varieties of fowls by Mr. Felch, following the lines which made his article on mating Light Brahmas so much appreciated, and these will appear in succession as soon as we secure such illustrations as we wish for them.

Mr. A. C. Smith's articles on the Barred Plymouth Rock, and on the Brown Leghorn, he has held back pending investigation of several clues pointing to hitherto unused information regarding those two popular breeds, but one of these will appear either this month or in January, the other to follow shortly, and we venture to say that these will be found unsurpassed by anything yet published on either of these varieties.

"Natural Incubating and Brooding," is the title of a series of articles by Mr. M. K. Boyer, editor of *A Few Hens*, which was begun in the Nov. 15 number, and will appear in monthly installments through the early part of the year. These articles will be thoroughly practical and of great benefit to all who hatch as so many always will, in the good old fashioned way.

A new writer on poultry matters, E. C. Huffaker, C. E., has prepared for FARM-POULTRY a treatise on the theory and practice of artificial incubation, which, beginning in this issue, will run through five or six numbers of the paper. Mr. Huffaker writes in a style most attractive and instructive to general readers, while at the same time his work bears evidence of scientific study of the practical problems of the subject which he treats. His articles will give those pursuing artificial methods new insight into the principles upon which their work, to be successful, must rest.

Following the article on "Inbreeding," in this issue, there will appear at short intervals throughout the year a number of similar articles on kindred topics, giving the results of the best thought and investigation of the time—the fruits of general scientific study applied for poultrymen. The Experiment Club will be continued, with particular attention given to some special experiments.

What will perhaps attract as much attention as anything published during the year, is the publication of some four or five articles descriptive of the methods of plants devoted to different branches of poultry culture. In these the editor, himself a practical poultryman whose experience was gained in years of actual work in the poultry yard, will describe in detail a day's work on an egg farm, at a broiler plant, on a duck farm, etc. These will be quite different from the usual reports of the casual visitor. To prepare them the writer will make a stay of several days at the plant described, practically writing each article complete on the spot, and having numerous photographs made for purposes of illustration.

As has already been announced, FARM-POULTRY in publishing show awards in full will do this year what has never been done before by a poultry paper of large general circulation. Our reports of the big shows will be even better than last year, we having secured the services of additional capable critics, each of whom will report the classes he writes up for this paper exclusively.

These are some of the features now arranged for; others contemplated we are not yet in position to announce. All in all FARM-POULTRY for 1901 will mark a distinct advance over FARM-POULTRY for 1900, which easily established its claim as

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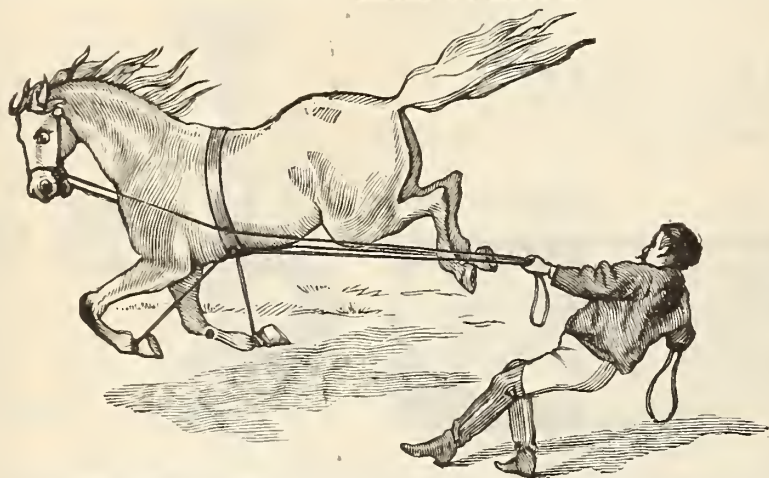
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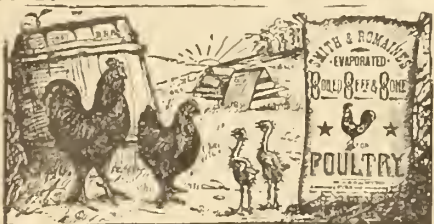
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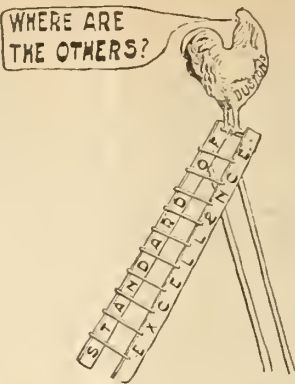
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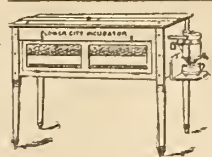
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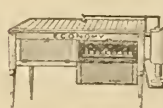
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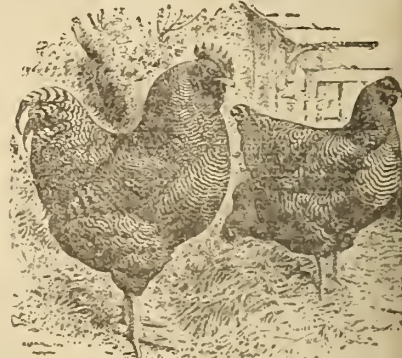
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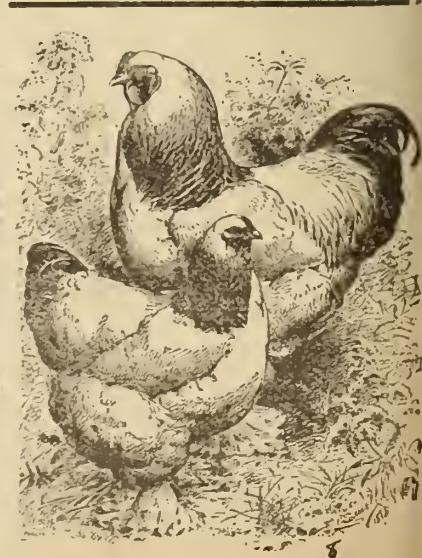


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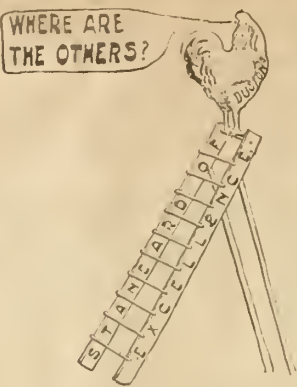
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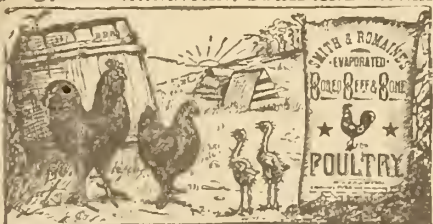
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